



## Caspase-10 p23/17 (Cleaved-D415) mouse mAb

Specificity This antibody detects endogenous levels of Human Caspase-10 p23/17 (Cleaved-D415, protein was cleaved amino acid sequence between 415-4*  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide  Source Monoclonal, Mouse, IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-assordeath domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase subunit p12]  Observed Band 23/17 55kD  Cell Pathway  Tissue Specificity Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.  Function Catalytic activity: Strict requirement for Asp at position P1 and has a preferrocleavage sequence of Leu-Gin-Thr-Asp-I-Gly, disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lym nodes, fever and weight loss, disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease		
Reactivity  Human;Rat;Mouse;  Applications  WB  Gene Name  CASP10 MCH4  Protein Name  Caspase10  Immunogen  Synthesized peptide derived from human Caspase-10 p23/17 (Cleaved-D4  Specificity  This antibody detects endogenous levels of Human Caspase-10 p23/17 (Cleaved-D415, protein was cleaved amino acid sequence between 415-4  Formulation  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide  Source  Monoclonal, Mouse,IgG  Purification  The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution  WB 1:500-2000  Concentration  1 mg/ml  Purity  ≥90%  Storage Stability  -20°C/1 year  Synonyms  Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-assordeath domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase subunit p12]  Observed Band  23/17 55kD  Cell Pathway  Tissue Specificity  Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.  Function  catalytic activity: Strict requirement for Asp at position P1 and has a prefern cleavage sequence of Leu-Gin-Thr-Asp-I-Gly, disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027], NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lym nodes, fever and weight loss, disease:Defects in CASP10 are a cause of gancers (MIM:137215), disease:Defects in CASP10 are a cause of gancers (MIM:137215), disease:Defects in CASP10 are a cause of gancers (MIM:137215), disease:Defects in CASP10 are a cause of gancers (MIM:137215), disease:Defects in CASP10 are be cause of gancers (MIM:137215), disease:Defects in CASP10 are be cause of gancers (MIM:137215), disease:Defects in CASP10 are a cause of gancers (MIM:137215), disease:Defects in CASP10 are a cause of gancers (MIM:137215), disease:Defects in CASP10 are a cause of gancers (MIM:137215), disease	Catalog No	BYmab-00034
Applications  WB  Gene Name  CASP10 MCH4  Protein Name  Caspase10  Immunogen  Synthesized peptide derived from human Caspase-10 p23/17 (Cleaved-D4-D4-D4-D4-D4-D4-D4-D4-D4-D4-D4-D4-D4-	Isotype	IgG
Gene Name         CASP10 MCH4           Protein Name         Caspase10           Immunogen         Synthesized peptide derived from human Caspase-10 p23/17 (Cleaved-D45           Specificity         This antibody detects endogenous levels of Human Caspase-10 p23/17 (Cleaved-D415, protein was cleaved amino acid sequence between 415-4           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-assordeath domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase subunit p12]           Observed Band         23/17 55kD           Cell Pathway           Tissue Specificity         Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.           Function         catalytic activity: Strict requirement for Asp at position P1 and has a preferrance of familial non-Hodgkin hymphoma (NHL) [MiM:065027]. NHL is a cathat starts in cells of the lymph system, which is part of the bodys immune anthat	Reactivity	Human;Rat;Mouse;
Protein Name         Caspase10           Immunogen         Synthesized peptide derived from human Caspase-10 p23/17 (Cleaved-D415, protein was cleaved amino acid sequence between 415-4*           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide           Source         Monoclonal, Mouse,IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-assordeath domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase-subunit p12]           Observed Band         23/17 55kD           Cell Pathway           Tissue Specificity         Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.           Function         catalytic activity:Strict requirement for Asp at position P1 and has a preferredeavage sequence of Leu-Gln-Thr-Asp- -Gly., disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a catalytic activity:Strict requirement for Asp at position P1 and has a preferredeavage sequence of Leu-Gln-Thr-Asp- -Gly., disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are a cause of gancers	Applications	WB
Immunogen   Synthesized peptide derived from human Caspase-10 p23/17 (Cleaved-D45, protein was cleaved amino acid sequence between 415-4 (Cleaved-D415, protein was cleaved amino acid sequence between 415-4 (Cleaved-D415, protein was cleaved amino acid sequence between 415-4 (Cleaved-D415, protein was cleaved amino acid sequence between 415-4 (Cleaved-D415, protein was cleaved amino acid sequence between 415-4 (Cleaved-D415, protein was cleaved amino acid sequence between 415-4 (Cleaved Amonoclonal, Mouse, IgG)	Gene Name	CASP10 MCH4
Specificity         This antibody detects endogenous levels of Human Caspase-10 p23/17 (Cleaved-D415, protein was cleaved amino acid sequence between 415-4*).           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-assordeath domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase subunit p12]           Observed Band         23/17 55kD           Cell Pathway           Tissue Specificity         Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.           Function         catalytic activity: Strict requirement for Asp at position P1 and has a preferrocleavage sequence of Leu-Gin-Thr-Asp-I-Gly, disease: Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lym nodes, fever and weight loss, disease: Defects in CASP10 are a cause of granters in CASP10 are a cause of granters in CASP10 are a cause of gr	Protein Name	Caspase10
Cleaved-D415, protein was cleaved amino acid sequence between 415-4:   Formulation	Immunogen	Synthesized peptide derived from human Caspase-10 p23/17 (Cleaved-D415)
Source       Monoclonal, Mouse,IgG         Purification       The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.         Dilution       WB 1:500-2000         Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-associated death domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase subunit p12]         Observed Band       23/17 55kD         Cell Pathway         Tissue Specificity       Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.         Function       catalytic activity: Strict requirement for Asp at position P1 and has a preferrocleavage sequence of Leu-Gin-Thr-Asp-j-Gly, disease:Defects in CASP10 are the body's immune system, NHLs can occur at any age and are often marked by enlarged lymnodes, fever and weight loss, disease:Defects in CASP10 are the cause of autoir carcers [Milk:137215], disease:Defects in CASP10 are the cause of autoir carcers [Milk:137215], disease:Defects in CASP10 are the cause of autoir carcers [Milk:137215], disease:Defects in CASP10 are the cause of autoir carcers [Milk:137215], disease:Defects in CASP10 are the cause of autoir carcers [Milk:137215], disease:Defects in CASP10 are the cause of autoir carcers [Milk:137215], disease:Defects in CASP10 are the cause of autoir carcers [Milk:137215], disease:Defects in CASP10 are the cause of autoir carcers [Milk:137215]. <td>Specificity</td> <td>This antibody detects endogenous levels of Human Caspase-10 p23/17 (Cleaved-D415, protein was cleaved amino acid sequence between 415-416)</td>	Specificity	This antibody detects endogenous levels of Human Caspase-10 p23/17 (Cleaved-D415, protein was cleaved amino acid sequence between 415-416)
Purification  The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution  WB 1:500-2000  Concentration  1 mg/ml  Purity  ≥90%  Storage Stability  -20°C/1 year  Synonyms  Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-assocideath domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase subunit p12]  Observed Band  23/17 55kD  Cell Pathway  Tissue Specificity  Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.  Function  catalytic activity: Strict requirement for Asp at position P1 and has a preferrocleavage sequence of Leu-Gln-Thr-Asp-I-Gly., disease: Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lymnodes, fever and weight loss, disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215], disease: Defects in CASP10 are a cause of grancers [MIM:137215].	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-assocideath domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase-subunit p12]  Observed Band 23/17 55kD  Cell Pathway  Tissue Specificity Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.  Function catalytic activity:Strict requirement for Asp at position P1 and has a preferrocleavage sequence of Leu-Gin-Thr-Asp-I-Giy, disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lymnodes, fever and weight loss., disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are a cause of gancers [MiM:137215], disease:Defects in CASP10 are disease.	Source	Monoclonal, Mouse,IgG
Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-assod death domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase-subunit p12]         Observed Band       23/17 55kD         Cell Pathway         Tissue Specificity       Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.         Function       catalytic activity:Strict requirement for Asp at position P1 and has a preferroleavage sequence of Leu-Gln-Thr-Asp-I-Gly, disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lym nodes, fever and weight loss, disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are the cause of autoir	Purification	•
Purity ≥90%  Storage Stability -20°C/1 year  Synonyms Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-assod death domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase-subunit p12]  Observed Band 23/17 55kD  Cell Pathway  Tissue Specificity Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.  Function catalytic activity:Strict requirement for Asp at position P1 and has a preferm cleavage sequence of Leu-Gln-Thr-Asp- -Gly., disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lym nodes, fever and weight loss., disease:Defects in CASP10 are a cause of grancers [MIM:137215], disease:Defects in CASP10 are the cause of autoir	Dilution	WB 1:500-2000
Synonyms  Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-assocideath domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase-subunit p12]  Observed Band  23/17 55kD  Cell Pathway  Tissue Specificity  Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.  Function  catalytic activity:Strict requirement for Asp at position P1 and has a preferror cleavage sequence of Leu-Gln-Thr-Asp-I-Gly.,disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lymnodes, fever and weight loss, disease:Defects in CASP10 are a cause of g cancers [MIM:137215], disease:Defects in CASP10 are the cause of autoir	Concentration	1 mg/ml
Synonyms  Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-assocideath domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase-subunit p12]  Observed Band  23/17 55kD  Cell Pathway  Tissue Specificity  Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.  Function  catalytic activity:Strict requirement for Asp at position P1 and has a preferrocleavage sequence of Leu-Gln-Thr-Asp-I-Gly., disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lymnodes, fever and weight loss, disease:Defects in CASP10 are a cause of gancers [MIM:137215], disease:Defects in CASP10 are the cause of autoir	Purity	≥90%
death domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase-subunit p12]  Observed Band 23/17 55kD  Cell Pathway  Tissue Specificity Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.  Function catalytic activity:Strict requirement for Asp at position P1 and has a preferred cleavage sequence of Leu-Gln-Thr-Asp- -Gly.,disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lymnodes, fever and weight loss.,disease:Defects in CASP10 are a cause of grancers [MIM:137215],,disease:Defects in CASP10 are the cause of autoir	Storage Stability	-20°C/1 year
Tissue Specificity  Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.  Function  catalytic activity:Strict requirement for Asp at position P1 and has a preferred cleavage sequence of Leu-Gln-Thr-Asp- -Gly., disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lymnodes, fever and weight loss., disease:Defects in CASP10 are a cause of grancers [MIM:137215]., disease:Defects in CASP10 are the cause of autoir	Synonyms	Caspase-10 (CASP-10;EC 3.4.22.63;Apoptotic protease Mch-4;FAS-associated death domain protein interleukin-1B-converting enzyme 2;FLICE2;ICE-like apoptotic protease 4) [Cleaved into: Caspase-10 subunit p23/17; Caspase-10 subunit p12]
Tissue Specificity  Detectable in most tissues. Lowest expression is seen in brain, kidney, protestis and colon.  Function  catalytic activity:Strict requirement for Asp at position P1 and has a preferror cleavage sequence of Leu-Gln-Thr-Asp- -Gly.,disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lymnodes, fever and weight loss.,disease:Defects in CASP10 are a cause of grancers [MIM:137215].,disease:Defects in CASP10 are the cause of autoir	Observed Band	23/17 55kD
testis and colon.  Catalytic activity:Strict requirement for Asp at position P1 and has a preferred cleavage sequence of Leu-Gln-Thr-Asp- -Gly.,disease:Defects in CASP10 cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cathat starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lymnodes, fever and weight loss.,disease:Defects in CASP10 are a cause of grancers [MIM:137215].,disease:Defects in CASP10 are the cause of autoir	Cell Pathway	
cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a ca that starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lym nodes, fever and weight loss.,disease:Defects in CASP10 are a cause of g cancers [MIM:137215].,disease:Defects in CASP10 are the cause of autoir	Tissue Specificity	Detectable in most tissues. Lowest expression is seen in brain, kidney, prostate, testis and colon.
lymphoproliferative syndrome type 2A (ALPS2A) [MIM:603909]. ALPS2 is	Function	catalytic activity:Strict requirement for Asp at position P1 and has a preferred cleavage sequence of Leu-Gln-Thr-Asp- -Gly.,disease:Defects in CASP10 are a cause of familial non-Hodgkin lymphoma (NHL) [MIM:605027]. NHL is a cancer that starts in cells of the lymph system, which is part of the body's immune system. NHLs can occur at any age and are often marked by enlarged lymph nodes, fever and weight loss.,disease:Defects in CASP10 are a cause of gastric cancers [MIM:137215].,disease:Defects in CASP10 are the cause of autoimmune lymphoproliferative syndrome type 2A (ALPS2A) [MIM:603909]. ALPS2 is

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658



国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



	characterized by abnormal lymphocyte and dendritic cell homeostasis and immune regulatory defects.,function:Involved in the activation cascade of caspases responsible for apoptosis execution. Recruited to both Fas- and TNFR-1 receptors in a FADD dependent manner. May participate in the granzym
Background	This gene encodes a protein which is a member of the cysteine-aspartic acid protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes which undergo proteolytic processing at conserved aspartic residues to produce two subunits, large and small, that dimerize to form the active enzyme. This protein cleaves and activates caspases 3 and 7, and the protein itself is processed by caspase 8. Mutations in this gene are associated with type IIA autoimmune lymphoproliferative syndrome, non-Hodgkin lymphoma and gastric cancer. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Apr 2011],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658