



MEK-1/2 (phospho Ser218/222) Monoclonal Antibody

Catalog No BYmab-14322 Isotype IgG Reactivity Human;Mouse;Rat Applications WB Gene Name MAP2K1/MAP2K2 Protein Name Dual specificity mitogen-activated protein kinase kinase 1/2 Immunogen The antiserum was produced against synthesized peptide derived from human MEK1/2 around the phosphorylation site of Ser217. AA range:189-238 Specificity Phospho-MEK-1/2 (S218/222) Monoclonal Antibody detects endogenous levels of MEK-1/2 protein only when phosphorylated at S218/222. 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 MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP KK1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organiz		
Reactivity Human;Mouse;Rat Applications WB Gene Name MAP2K1/MAP2K2 Protein Name Dual specificity mitogen-activated protein kinase kinase 1/2 Immunogen The antiserum was produced against synthesized peptide derived from human MEK1/2 around the phosphorylation site of Ser217. AA range:189-238 Specificity Phospho-MEK-1/2 (S218/222) Monoclonal Antibody detects endogenous levels of MEK-1/2 protein only when phosphorylated at S218/222. 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 MAPZK1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPKK 1; MAPZK2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm , Vucleus . Membrane : Peripheral membrane protein in . Localization is probably regulated by	Catalog No	BYmab-14322
Applications Gene Name MAP2K1/MAP2K2 Protein Name Dual specificity mitogen-activated protein kinase kinase 1/2 Immunogen The antiserum was produced against synthesized peptide derived from human MEK1/2 around the phosphorylation site of Ser217. AA range:189-238 Specificity Phospho-MEK-1/2 (S218/222) Monoclonal Antibody detects endogenous levels of MEK-1/2 protein only when phosphorylated at S218/222. 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 290% Storage Stability -20°C/1 year Synonyms MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPKK 1; MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm incrotubule organizing center, spindle pole body . Cytoplasm cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm procytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm procytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm procytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm procytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm procytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm cytoskeleton, microtubule orga	Isotype	IgG
Gene Name MAP2K1/MAP2K2 Protein Name Dual specificity mitogen-activated protein kinase kinase 1/2 Immunogen The antiserum was produced against synthesized peptide derived from human MEK1/2 around the phosphorylation site of Ser217. AA range:189-238 Specificity Phospho-MEK-1/2 (S218/222) Monoclonal Antibody detects endogenous levels of MEK-1/2 protein only when phosphorylated at S218/222. 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 290% Storage Stability -20°C/1 year Synonyms MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MAPKK2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, Cytoplasm, Nucleus. Membrane; Peripheral membrane protein. Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111). Membrane localization is probably regulated by its interaction with KSR1 (PubMed:10409742). Tissue Specificity Widely expressed, with extremely low levels in brain. Function MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Reactivity	Human;Mouse;Rat
Protein Name Dual specificity mitogen-activated protein kinase kinase 1/2 Immunogen The antiserum was produced against synthesized peptide derived from human MEK1/2 around the phosphorylation site of Ser217. AA range:189-238 Specificity Phospho-MEK-1/2 (S218/222) Monoclonal Antibody detects endogenous levels of MEK-1/2 protein only when phosphorylated at S218/222. 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 MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body. Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body. Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body. Cytoplasm cytoskeleton, microtubule organizing center, spindle pole body. Cytoplasm cytoskeleton, microtubule organizing center, spindle pole body. Cytoplasm cytosk	Applications	WB
Immunogen The antiserum was produced against synthesized peptide derived from human MEK1/2 around the phosphorylation site of Ser217. AA range:189-238 Specificity Phospho-MEK-1/2 (S218/222) Monoclonal Antibody detects endogenous levels of MEK-1/2 protein only when phosphorylated at S218/222. 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 MAPZK1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MAP2K2; MEK2; MEK2; MKK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body. Cytoplasm, Nucleus. Membrane: Peripheral membrane protein. Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed: 14737111). Membrane localization is probably regulated by its interaction with KSR1 (PubMed: 10409742). Tissue Specificity Widely expressed, with extremely low levels in brain. <t< td=""><td>Gene Name</td><td>MAP2K1/MAP2K2</td></t<>	Gene Name	MAP2K1/MAP2K2
MEK1/2 around the phosphorylation site of Ser217. AA range:189-238 Specificity Phospho-MEK-1/2 (S218/222) Monoclonal Antibody detects endogenous levels of MEK-1/2 protein only when phosphorylated at S218/222. 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 MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAPK/ERK kinase 1; MAPKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MEK2; MEK2; MEK2; MEK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body. Cytoplasm. Nucleus. Membrane; Peripheral membrane protein. Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111). Membrane localization is probably regulated by its interaction with KSR1 (PubMed:10409742). Tissue Specificity Videly expressed, with extremely low levels in brain. MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Protein Name	Dual specificity mitogen-activated protein kinase kinase 1/2
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 MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MAPZK2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, vytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm, vytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm in the protein in Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during regulated by its interaction with KSR1 (PubMed:10409742). Tissue Specificity Widely expressed, with extremely low levels in brain. Function catalytic activity:ATP + a protein = ADP + a phosphoprotein., disease:Defects in MAPZK1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Immunogen	
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 MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MAPZK2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, vytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm, vytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm in the protein in Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during regulated by its interaction with KSR1 (PubMed:10409742). Tissue Specificity Widely expressed, with extremely low levels in brain. Function catalytic activity:ATP + a protein = ADP + a phosphoprotein., disease:Defects in MAPZK1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Specificity	Phospho-MEK-1/2 (S218/222) Monoclonal Antibody detects endogenous levels of MEK-1/2 protein only when phosphorylated at S218/222.
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 MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MAPK/ERK kinase 1; MAPZK2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body. Cytoplasm . Nucleus . Membrane; Peripheral membrane protein . Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111). Membrane localization is probably regulated by its interaction with KSR1 (PubMed:10409742). Tissue Specificity Widely expressed, with extremely low levels in brain. Function Catalytic activity.ATP + a protein = ADP + a phosphoprotein, disease:Defects in MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Formulation	
affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MAPK/ERK 1; MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm . Nucleus . Membrane ; Peripheral membrane protein . Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111). Membrane localization is probably regulated by its interaction with KSR1 (PubMed:10409742). Tissue Specificity Widely expressed, with extremely low levels in brain. Function catalytic activity:ATP + a protein = ADP + a phosphoprotein.,disease:Defects in MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Source	Monoclonal, Mouse,IgG
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm . Nucleus . Membrane ; Peripheral membrane protein . Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111). Membrane localization is probably regulated by its interaction with KSR1 (PubMed:10409742) Tissue Specificity Widely expressed, with extremely low levels in brain. Function catalytic activity:ATP + a protein = ADP + a phosphoprotein, disease:Defects in MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Purification	·
Purity ≥90% Storage Stability -20°C/1 year MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band 48kD Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm, Nucleus . Membrane ; Peripheral membrane protein . Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111) . Membrane localization is probably regulated by its interaction with KSR1 (PubMed:10409742) Tissue Specificity Widely expressed, with extremely low levels in brain. Function catalytic activity:ATP + a protein = ADP + a phosphoprotein., disease:Defects in MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Dilution	WB 1:500-2000
Storage Stability -20°C/1 year MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm . Nucleus . Membrane ; Peripheral membrane protein . Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111). Membrane localization is probably regulated by its interaction with KSR1 (PubMed:10409742). Tissue Specificity Widely expressed, with extremely low levels in brain. Function catalytic activity:ATP + a protein = ADP + a phosphoprotein, disease:Defects in MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Concentration	1 mg/ml
Synonyms MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm . Nucleus . Membrane ; Peripheral membrane protein . Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111). Membrane localization is probably regulated by its interaction with KSR1 (PubMed:10409742) Tissue Specificity Widely expressed, with extremely low levels in brain. Function catalytic activity:ATP + a protein = ADP + a phosphoprotein, disease:Defects in MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Purity	≥90%
kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein k Observed Band Cell Pathway Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body. Cytoplasm. Nucleus. Membrane; Peripheral membrane protein. Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111). Membrane localization is probably regulated by its interaction with KSR1 (PubMed:10409742). Tissue Specificity Widely expressed, with extremely low levels in brain. Function catalytic activity:ATP + a protein = ADP + a phosphoprotein.,disease:Defects in MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Storage Stability	-20°C/1 year
Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, microtubule organizing center, spindle pole body . Cytoplasm . Nucleus . Membrane ; Peripheral membrane protein . Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111). Membrane localization is probably regulated by its interaction with KSR1 (PubMed:10409742) Tissue Specificity Widely expressed, with extremely low levels in brain. Function catalytic activity:ATP + a protein = ADP + a phosphoprotein.,disease:Defects in MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Synonyms	kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1; MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity
cytoskeleton, microtubule organizing center, spindle pole body. Cytoplasm. Nucleus. Membrane; Peripheral membrane protein. Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111). Membrane localization is probably regulated by its interaction with KSR1 (PubMed:10409742). Tissue Specificity Widely expressed, with extremely low levels in brain. Function catalytic activity:ATP + a protein = ADP + a phosphoprotein.,disease:Defects in MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Observed Band	48kD
Function catalytic activity:ATP + a protein = ADP + a phosphoprotein.,disease:Defects in MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Cell Pathway	Nucleus . Membrane ; Peripheral membrane protein . Localizes at centrosomes during prometaphase, midzone during anaphase and midbody during telophase/cytokinesis (PubMed:14737111). Membrane localization is probably
MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)	Tissue Specificity	Widely expressed, with extremely low levels in brain.
	Function	MAP2K1 are a cause of cardiofaciocutaneous syndrome (CFC syndrome)

Nanjing BYabscience technology Co.,Ltd



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



is characterized by a distinctive facial appearance, heart defects and mental
retardation. Heart defects include pulmonic stenosis, atrial septal defects and
hypertrophic cardiomyopathy. Some affected individuals present with ectodermal
abnormalities such as sparse, friable hair, hyperkeratotic skin lesions and a
generalized ichthyosis-like condition. Typical facial features are similar to Noonan
syndrome. They include high forehead with bitemporal constriction, hypoplastic
supraorbital ridges, downslanting palpebral fissures, a depressed nasal bridge,
and posteriorly angulated ears with prominent helices. The inheritance of CFC
syndrome is autosomal dominant, enzyme reg

Background

The protein encoded by this gene is a member of the dual specificity protein kinase family, which acts as a mitogen-activated protein (MAP) kinase kinase. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act as an integration point for multiple biochemical signals. This protein kinase lies upstream of MAP kinases and stimulates the enzymatic activity of MAP kinases upon wide variety of extra- and intracellular signals. As an essential component of MAP kinase signal transduction pathway, this kinase is involved in many cellular processes such as proliferation, differentiation, transcription regulation and development. [provided by RefSeq, Jul 2008],

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



Western Blot analysis of various cells using MEK-1/2 (phospho Ser218/222) Monoclonal Antibody

Nanjing BYabscience technology Co.,Ltd

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