



# CIDE-B Polyclonal Antibody

<b>Catalog No</b>	BYab-00355
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	CIDEB
<b>Protein Name</b>	Cell death activator CIDE-B
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CIDEB. AA range:91-140
<b>Specificity</b>	CIDE-B Polyclonal Antibody detects endogenous levels of CIDE-B protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	CIDEB; Cell death activator CIDE-B; Cell death-inducing DFFA-like effector B
<b>Observed Band</b>	24kD
<b>Cell Pathway</b>	intracellular,lipid particle,cytosol,perinuclear region of cytoplasm,
<b>Tissue Specificity</b>	Highly expressed in liver and small intestine and, at lower levels, in colon, kidney and spleen.
<b>Function</b>	function:Activates apoptosis.,similarity:Contains 1 CIDE-N domain.,subunit:Inhibited by DFFB. Interacts with DFFA and DFFB.,tissue specificity:Highly expressed in liver and small intestine and, at lower levels, in colon, kidney and spleen.,
<b>Background</b>	function:Activates apoptosis.,similarity:Contains 1 CIDE-N domain.,subunit:Inhibited by DFFB. Interacts with DFFA and DFFB.,tissue specificity:Highly expressed in liver and small intestine and, at lower levels, in colon, kidney and spleen.,

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**matters needing attention**

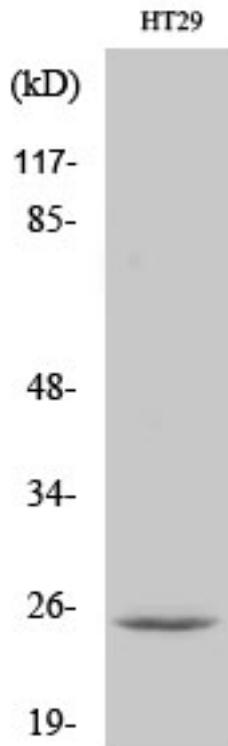
Avoid repeated freezing and thawing!

**Usage suggestions**

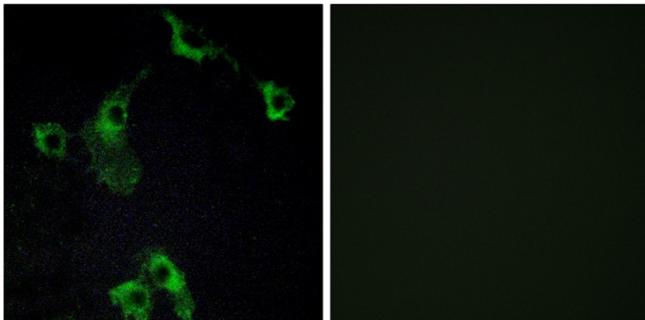
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



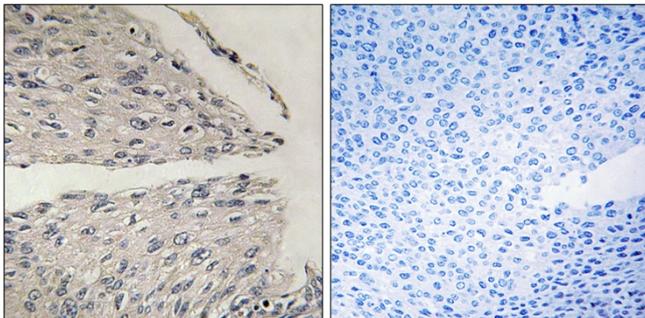
## Products Images



Western Blot analysis of various cells using CIDE-B Polyclonal Antibody

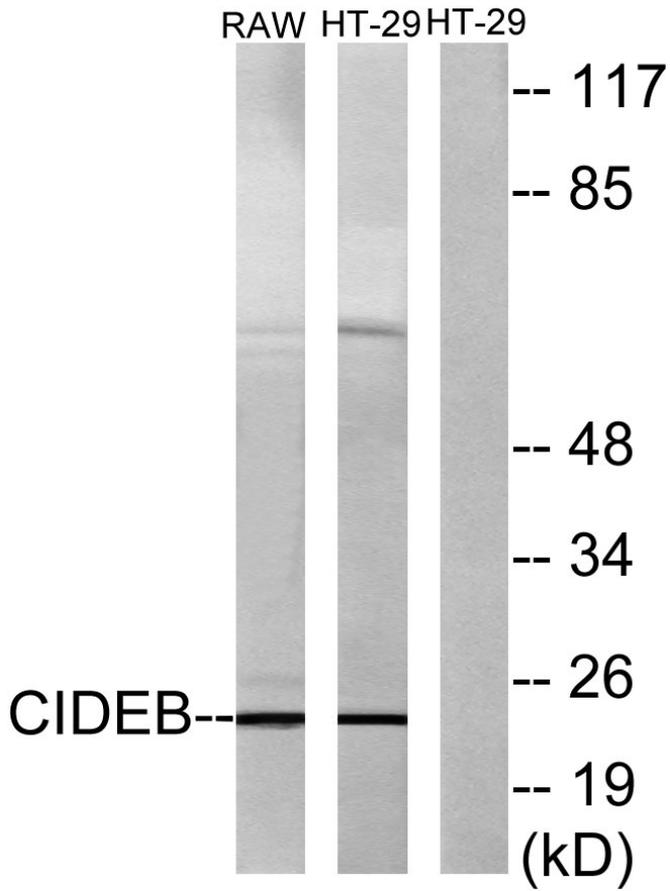


Immunofluorescence analysis of COS7 cells, using CIDE-B Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human cervix caecinoma tissue, using CIDE-B Antibody. The picture on the right is blocked with the synthesized peptide.

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Western blot analysis of lysates from HT-29 and RAW264.7 cells, using CIDEB Antibody. The lane on the right is blocked with the synthesized peptide.