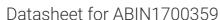
antibodies -online.com





anti-MAP4K5 antibody (AA 751-846) (Biotin)



Go to Product page

\sim					
()	\/	Δ	r١	/1	۱۸.

Quantity:	100 μL	
Target:	MAP4K5	
Binding Specificity:	AA 751-846	
Reactivity:	Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This MAP4K5 antibody is conjugated to Biotin	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MAP4K5	
Isotype:	IgG	
Cross-Reactivity:	Mouse	
Predicted Reactivity:	Human,Rat,Cow,Horse,Chicken	
Purification:	Purified by Protein A.	

Target Details

Target:	MAP4K5	
Alternative Name:	MAP4K5 (MAP4K5 Products)	

Target Details

Background:

Synonyms: EC 2.7.11.1, KHS, Kinase homologous to SPS1/STE20, MAPK/ERK kinase kinase kinase 5, MEK kinase 5, MEKKK 5, M4K5_HUMAN.

Background: Several mammalian kinases have been identified with sequence similarity to the Saccharomyces cerevisiae serine/threonine kinase STE20. STE20 is involved in relaying signals from G-protein coupled receptors to cytosolic MAP kinase cascades, and it lies upstream of a MAP kinase kinase kinase. Mammalian STE20-like kinases include KHS, GLK, NIK, YSK1, HPK1, Krs-1, Krs-2 and GC kinase. KHS (for kinase homologous to SPS1/STE20) is a protein that is most closely related to GC kinase. The KHS kinase has been shown to activate a variety of substrates, including JNK, suggesting a role in stress response.

Application Details

Application Notes:

WB 1:300-5000

IHC-P 1:200-400

IHC-F 1:100-500

Restrictions:

For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months