

Datasheet for ABIN2625099

anti-MAP3K2 antibody (AA 606-619)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MAP3K2
Binding Specificity:	AA 606-619
Reactivity:	Human, Rat, Rabbit, Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP3K2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of human MEKK2(606-619aa SADELLRHMVHYH), different from the related rat and mouse sequences by one amino acid.
Isotype:	IgG
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

Target:	MAP3K2
Alternative Name:	MAP3K2 / MEKK2 (MAP3K2 Products)

Target Details

Background:	Name/Gene ID: MAP3K2
	Subfamily: MAP3K
	Family: Protein Kinase
	Synonyms: MAP3K2, MAP/ERK kinase kinase 2, MAPK/ERK kinase kinase 2, MAPKKK2, MEK kinase 2, MEKK 2, MEKK2, MEKK2B
Gene ID:	10746
Pathways:	MAPK Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.