

Datasheet for ABIN1911622
anti-MAP2K4 antibody (AA 222-271)



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Overview

Quantity:	100 µL
Target:	MAP2K4
Binding Specificity:	AA 222-271
Reactivity:	Human, Mouse, Rat, Cow, Monkey, Guinea Pig, Horse, Rabbit, Bat, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP2K4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa222-271 of human MAP2K4 (P45985, NP_003001). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Mouse, Rat, Ferret, Bovine, Bat, Elephant, Panda, Rabbit, Horse, Pig, Guinea pig (100%). Type of Immunogen: Synthetic peptide
Specificity:	Human MAP2K4 / MKK4
Purification:	Affinity purified

Target Details

Target:	MAP2K4
Alternative Name:	MAP2K4 / MKK4 (MAP2K4 Products)

Target Details

Background:	Name/Gene ID: MAP2K4
	Subfamily: MAP2K
	Family: Protein Kinase
	Synonyms: MAP2K4, JNK activating kinase 1, JNK-activated kinase 1, JNK-activating kinase 1, MAPK/ERK kinase 4, MAPKK4, JNKK1, PRKMK4, SAPKK1, SEK1, MEK4, MKK4, SAPK/ERK kinase 1, SERK1, JNKK, MAP kinase kinase 4, MAPKK 4, MEK 4, SAPK kinase 1, SAPKK-1, SKK1
Gene ID:	6416
NCBI Accession:	NP_003001
Pathways:	MAPK Signaling , TLR Signaling , Fc-epsilon Receptor Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades , BCR 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:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, 2 % sucrose.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: -20°C.