

Datasheet for ABIN207625
anti-MAP2K4 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	0.1 mg
Target:	MAP2K4
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MAP2K4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant human MAP2K4 / MKK4.
	Type of Immunogen: Recombinant protein
Clone:	2D10D8-4G11 B2
Isotype:	IgM
Specificity:	Ni-NTA purified truncated recombinant MAP2K4 expressed in E. Coli strain BL21 (DE3)
Purification:	Affinity purified

Target Details

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

Target Details

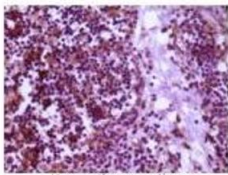
Background:	Name/Gene ID: MAP2K4
	Subfamily: MAP2K
	Family: Protein Kinase
	Synonyms: MAP2K4, JNK activating kinase 1, JNK-activated kinase 1, JNK-activating kinase 1, MAPK/ERK kinase 4, MAPKK4, JNKK1, PRKMK4, SAPKK1, SEK1, MEK4, MKK4, SAPK/ERK kinase 1, SERK1, JNKK, MAP kinase kinase 4, MAPKK 4, MEK 4, SAPK kinase 1, SAPKK-1, SKK1
Gene ID:	6416
UniProt:	P45985
Pathways:	MAPK Signaling , TLR Signaling , Fc-epsilon Receptor Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades , BCR Signaling

Application Details

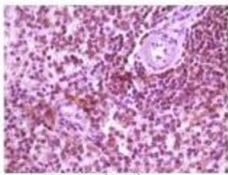
Application Notes:	Approved: ELISA (1:10000), IHC, WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Supplied as a liquid.
Storage:	-20 °C
Storage Comment:	Short term: -20°C Long term: -20°C.



Human thymoma tissue



Human spleen tissue

Figure 2: Immunohistochemical analysis of paraffin-embedded lymphocyte of human thymoma tissue and human spleen tissue showing cytoplasmic localization using MAP2K4 with DAB staining.

Image 1.