

Datasheet for ABIN2892252
anti-MAP2K4 antibody (Lys350)



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Overview

Quantity:	100 µL
Target:	MAP2K4
Binding Specificity:	Lys350
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP2K4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthetic peptide around Lys350 of human MKK4
	Type of Immunogen: Synthetic peptide
Specificity:	Human MKK4
Purification:	Immunoaffinity purified

Target Details

Target:	MAP2K4
Alternative Name:	MAP2K4 / MKK4 (MAP2K4 Products)
Background:	Name/Gene ID: MAP2K4 Subfamily: MAP2K

Target Details

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: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.05 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.