Datasheet for ABIN1958470

anti-MAP2K4 antibody (Ser257) (PE)

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Overview

Quantity:	200 µL
Target:	MAP2K4
Binding Specificity:	Ser257
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP2K4 antibody is conjugated to PE
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Isotype:	IgG
Specificity:	This MEK4(MAP2K4) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 235-264 amino acids from human MEK4(MAP2K4).
Purification:	Affinity purified

Target Details

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

Target Details

	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
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, IHC, WB Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % 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:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months