

Datasheet for ABIN208836

anti-MAP3K7 antibody (AA 19-35, AA 564-579)[Go to Product page](#)**1** Image

Overview

Quantity:	0.1 mg
Target:	MAP3K7
Binding Specificity:	AA 19-35, AA 564-579
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP3K7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Amino acids 19-35 and 564-579 of human TAK1 (accession number BAA25025).
Isotype:	IgG
Specificity:	In NIH 3T3, an approx. 70 kD band is observed.
Purification:	Protein G purified

Target Details

Target:	MAP3K7
Alternative Name:	MAP3K7 / TAK1 (MAP3K7 Products)
Background:	Name/Gene ID: MAP3K7 Subfamily: MLK(MAP3K)

Target Details

	Family: Protein Kinase
	Synonyms: MAP3K7, MEKK7, TGF-beta activated kinase 1, TGF1a, TAK1, TGF-beta-activated kinase 1
Gene ID:	6885
UniProt:	O43318
Pathways:	NF-kappaB Signaling , TCR Signaling , TLR Signaling , Fc-epsilon Receptor Signaling Pathway , Activation of Innate immune Response , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Production of Molecular Mediator of Immune Response , Tube Formation , Toll-Like Receptors Cascades , BCR Signaling , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	Approved: WB (1 - 2 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.02 % 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.
Storage:	4 °C, -80 °C
Storage Comment:	Short term: 4°C Long term: -70°C.



Western Blotting

Image 1.