

Datasheet for ABIN7182816

anti-MAP3K7 antibody (pSer439)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	MAP3K7
Binding Specificity:	pSer439
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP3K7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from Human Tak1 around the phosphorylation site of S439.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	MAP3K7
Alternative Name:	MAP3K7 (MAP3K7 Products)
Background:	M3K7_HUMAN antibody, MAP3K 7 antibody, Map3k7 antibody, MEKK7 antibody, Mitogen

Target Details

	activated protein kinase kinase kinase 7 antibody, Mitogen-activated protein kinase kinase kinase 7 antibody, TAK1 antibody, TGF beta activated kinase 1 antibody, TGF-beta-activated kinase 1 antibody, TGF1a antibody, Transforming growth factor beta activated kinase 1 antibody, Transforming growth factor-beta-activated kinase 1 antibody
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:	WB:1:500-1:2000, IHC:1:100-1:300, ELISA:1:5000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 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:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot analysis of 293T using p-Tak1 (S439) antibody.