

Datasheet for ABIN520689
anti-MAP3K7 antibody (AA 1-579)



[Go to Product page](#)

4 Images

Overview

Quantity:	100 µg
Target:	MAP3K7
Binding Specificity:	AA 1-579
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP3K7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Proximity Ligation Assay (PLA)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human MAP3K7 protein.
Immunogen:	MAP3K7 (NP_003179.1, 1 a.a. ~ 579 a.a) full-length human protein.
Sequence:	MSTASAASSS SSSSAGEMIE APSQVLNFEED IDYKEIEVEE VVGRGAFGVV CKAKWRAKDV AIKQIESESE RKAFIVELRQ LSRVNHPNIV KLYGACLNVP CLVMEYAEGG SLYNVLHGAE PLPYYTAAHA MSWCLQCSQG VAYLHSMQPK ALIHRDLKPP NLLL VAGGTV LKICDFGTAC DIQTHMTNKK GSAAWMAPEV FECSNYSEKC DVFSWGIIW EVITRRKPFD EIGGPAFRIM WAVHNGTRPP LIKNLPKPIE SLMTRCWSKD PSQRPSMEEI VKIMTHLMRY FPGADEPLQY PCQYSDEGQS NSATSTGSFM DIASNTNSNK SDTNMEQVPA TNDTIKRLES KLLKNQAKQQ SESGRLSLGA SRGSSVESLP PTSEGRMSA DMSEIEARIA ATTGNGQPRR RSIQDLTVTQ TEPGQVSSRS SSPSVRMITT SGPTSEKPTR SHPWTPDDST DTNGSDNSIP MAYLTLDHQL QPLAPCPNSK ESMVFEQHC KMAQEYMKVQ TEIALLLQRK QELVAELDQD EKDQQNTSRL VQEHKLLDE NKSLSTYYQQ CKKQLEVIRS QQKQKRGTS

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

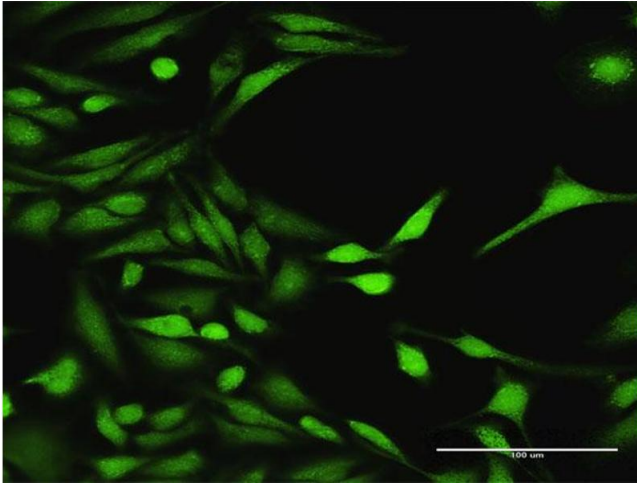
Target:	MAP3K7
Alternative Name:	MAP3K7 (MAP3K7 Products)
Background:	Full Gene Name: mitogen-activated protein kinase kinase kinase 7 Synonyms: TAK1,TGF1a
Gene ID:	6885
NCBI Accession:	NM_003188
Pathways:	NF-kappaB Signaling , TCR Signaling , TLR Signaling , Fc-epsilon Receptor Signaling Pathway , Activation 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:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

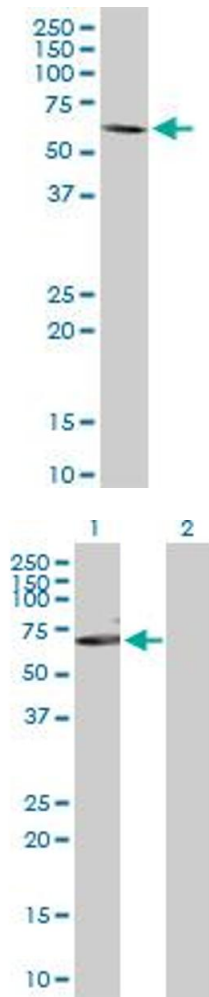
Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Immunofluorescence

Image 1. Immunofluorescence of purified MaxPab antibody to MAP3K7 on HeLa cell. [antibody concentration 30 ug/ml]



Western Blotting

Image 2. MAP3K7 MaxPab rabbit polyclonal antibody. Western Blot analysis of MAP3K7 expression in A-431.

Western Blotting

Image 3. Western Blot analysis of MAP3K7 expression in transfected 293T cell line by MAP3K7 MaxPab polyclonal antibody.

Lane 1: MAP3K7 transfected lysate(64.20 KDa).

Lane 2: Non-transfected lysate.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN520689.