

Rabbit anti-Human MAP3K6 Polyclonal Antibody | anti-MAP3K6 antibody

MAP3K6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234081	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

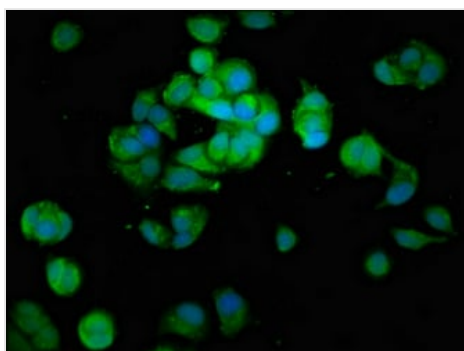
PRODUCT SYNONYMS

MAP3K6; Polyclonal Antibody; MAP3K6 Antibody; Mitogen-activated protein kinase kinase kinase 6; Apoptosis signal-regulating kinase 2; ASK2; MAPKKK6; MEKK6; anti-MAP3K6 antibody

PRODUCT SPECIFICATIONS

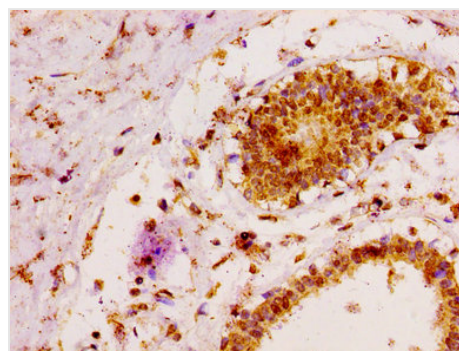
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1280
Applicable Applications for anti-MAP3K6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Mitogen-activated protein kinase kinase kinase 6 protein (905-990AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of MCF-7 cells with AAA234081 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA234081 diluted at 1:100 and staining in paraffin-embedded human breast cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-MAP3K6 antibody	Component of a protein kinase signal transduction cascade. Activates the JNK, but not ERK or p38 kinase pathways.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	662236841
NCBI GeneID	9064
NCBI Accession #	NP_001284538.1
NCBI GenBank Nucleotide #	NM_001297609.1
UniProt Accession #	O95382; Q59HF4; Q5SSD4; Q75PK3; Q96B75; A2ACE8; A2VDG4; A2VDG5
Molecular Weight	141,648 Da
NCBI Official Full Name	mitogen-activated protein kinase kinase kinase 6 isoform 2
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase kinase 6
NCBI Official Symbol	MAP3K6
NCBI Official Synonym Symbols	ASK2; MEKK6; MAPKKK6
NCBI Protein Information	mitogen-activated protein kinase kinase kinase 6
UniProt Protein Name	Mitogen-activated protein kinase kinase kinase 6
UniProt Gene Name	MAP3K6
UniProt Synonym Gene Names	ASK2; MAPKKK6; MEKK6

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/map3k6-antibody-immunofluorescence-immunohistochemistry-elisa/234081>