

Rabbit anti-Human, Pig Mitogen Activated Protein Kinase 6 (MAPK6) Polyclonal Antibody | anti-MAPK6 antibody

Polyclonal Antibody to Mitogen Activated Protein Kinase 6 (MAPK6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149691	Rabbit	Human, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

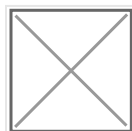
PRODUCT SYNONYMS

Mitogen Activated Protein Kinase 6 (MAPK6); Polyclonal Antibody; Polyclonal Antibody to Mitogen Activated Protein Kinase 6 (MAPK6); ERK3; HsT17250; PRKM6; p97MAPK; Extracellular signal-regulated kinase 3; MAP kinase isoform p97; anti-MAPK6 antibody

PRODUCT SPECIFICATIONS

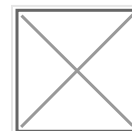
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MAPK6. It has been selected for its ability to recognize MAPK6 in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.79mg/ml (varies by lot)
Sequence	Met1~Met31 6
Applicable Applications for anti-MAPK6 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Sequence	Met1~Met316
Cross Reactivity	Human
Conjugation	None
Preparation and Storage	Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Cardiac Muscle Tissue; Primary Ab: 20ug/ml Rabbit Anti-Human MAPK6 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Western Blot; Sample: Recombinant MAPK6, Human.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MAPK6 antibody	Signal Transduction
---	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506091
NCBI GeneID	5597
NCBI Accession #	NP_002739.1
NCBI GenBank Nucleotide #	NM_002748.3
UniProt Accession #	Q16659; Q68DH4; Q8IYN8
Molecular Weight	82,681 Da
NCBI Official Full Name	mitogen-activated protein kinase 6
NCBI Official Synonym Full Names	mitogen-activated protein kinase 6
NCBI Official Symbol	MAPK6
NCBI Official Synonym Symbols	ERK3; PRKM6; p97MAPK; HsT17250
NCBI Protein Information	mitogen-activated protein kinase 6; ERK-3; MAPK 6; p97-MAPK; MAP kinase 6; MAP kinase isoform p97; protein kinase, mitogen-activated 5; protein kinase, mitogen-activated 6; extracellular signal-regulated kinase 3; extracellular signal-regulated kinase, p9
UniProt Protein Name	Mitogen-activated protein kinase 6
UniProt Gene Name	MAPK6
UniProt Synonym Gene Names	ERK3; PRKM6; MAP kinase 6; MAPK 6; ERK-3; p97-MAPK
UniProt Entry Name	MK06_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mitogen-activated-protein-kinase-6-mapk6-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/149691>