

Rabbit MAPK6 Polyclonal Antibody | anti-MAPK6 antibody

MAPK6 Polyclonal Antibody

CATALOG # AAA168976	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

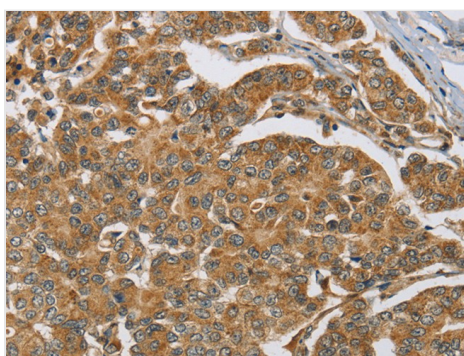
PRODUCT SYNONYMS

MAPK6; Polyclonal Antibody; MAPK6 Polyclonal Antibody; ERK3; PRKM6; p97MAPK; HsT17250; anti-MAPK6 antibody

PRODUCT SPECIFICATIONS

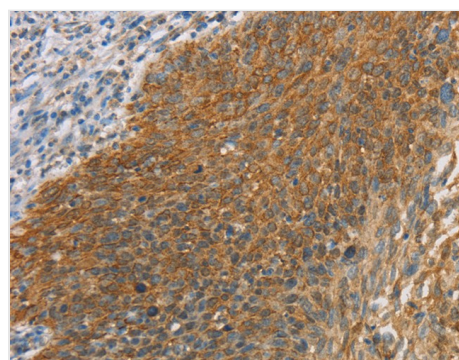
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.7mg/mL (varies by lot)
Sequence Length	721
Applicable Applications for anti-MAPK6 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human MAPK6
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using MAPK6 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using MAPK6 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-MAPK6 antibody	The protein encoded by this gene is a member of the Ser/Thr protein kinase family, and is most closely related to mitogen-activated protein kinases (MAP kinases). MAP kinases also known as extracellular signal-regulated kinases (ERKs), are activated through protein phosphorylation cascades and act as integration points for multiple biochemical signals. This kinase is localized in the nucleus, and has been reported to be activated in fibroblasts upon treatment with serum or phorbol esters.
Product Categories/Family for anti-MAPK6 antibody	Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506091
NCBI GeneID	5597
NCBI Accession #	NP_002739.1
NCBI GenBank Nucleotide #	NM_002748.3
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; MAP kinase 6; MAP kinase isoform p97; MAPK 6; extracellular signal-regulated kinase 3; extracellular signal-regulated kinase, p97; p97-MAPK; protein kinase, mitogen-activated 5; protein kinase, mitogen-activated 6
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://www.aaabiotech.com/polyclonal/mapk6-antibody-immunohistochemistry-elisa/168976>