

Rabbit Mitogen Activated Protein Kinase 8 (MAPK8) Polyclonal Antibody | anti-MAPK8 antibody

Polyclonal Antibody to Mitogen Activated Protein Kinase 8 (MAPK8)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132162	Rabbit	Rat, Human, Mouse, Pig	Immunocytochemistry, Immunohistochemistry, Western Blot

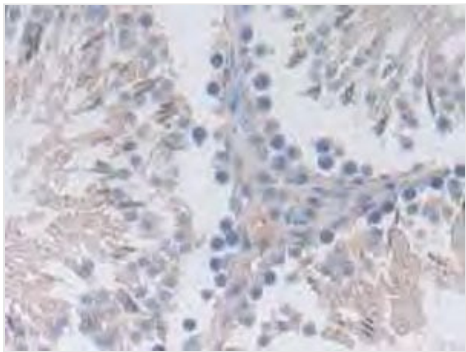
PRODUCT SYNONYMS

Mitogen Activated Protein Kinase 8 (MAPK8); Polyclonal Antibody; Polyclonal Antibody to Mitogen Activated Protein Kinase 8 (MAPK8); anti-MAPK8 antibody

PRODUCT SPECIFICATIONS

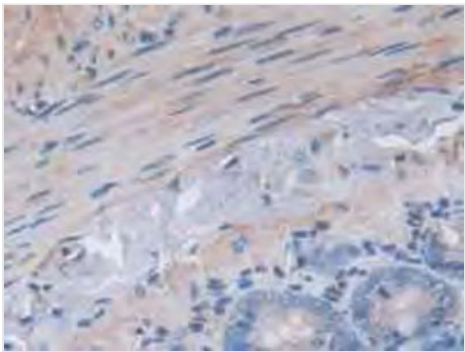
Host	Rabbit
Reactivity	Rat, Human, Mouse, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.44mg/ml (varies by lot)
Applicable Applications for anti-MAPK8 antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Rattus norvegicus (Rat)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant JNK1 (Gly138~Gly370 (Accession # P49185)) expressed in E.coli
Cross Reactivity	Rat
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: 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°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



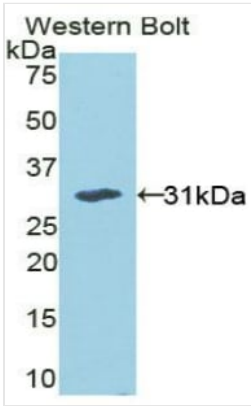
IHC (Immunohistochemisry)

DAB staining on IHC-PSamples: Rat Testis TissuePrimary Ab: 20 ug/ml Rabbit Anti-RatMAPK8 AntibodySecond Ab: 2 ug/mL HRP-Linked CaprineAnti-Rabbit IgG PolyclonalAntibody



IHC (Immunohiostchemistry)

DAB staining on IHC-PSamples: Rat Small intestine TissuePrimary Ab: 20 ug/ml Rabbit Anti-Rat MAPK8 AntibodySecond Ab: 2 ug/mL HRP-Linked CaprineAnti-Rabbit IgG PolyclonalAntibody



WB (Western Blot)

Western Blot: Sample: Recombinant MAPK8 , Rat

NCBI AND UNIPROT INFORMATION

NCBI GI #	694879445
NCBI GeneID	116554
NCBI Accession #	NP_446281.2
NCBI GenBank Nucleotide #	NM_053829.2
UniProt Accession #	P49185
NCBI Official Full Name	mitogen-activated protein kinase 8
NCBI Official Synonym Full Names	mitogen-activated protein kinase 8
NCBI Official Symbol	Mapk8
NCBI Official Synonym Symbols	JNK
NCBI Protein Information	mitogen-activated protein kinase 8
UniProt Protein Name	Mitogen-activated protein kinase 8
UniProt Gene Name	Mapk8
UniProt Synonym Gene Names	Jnk1; Prkm8; MAP kinase 8; MAPK 8

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.

