

Rabbit MAPK13 Polyclonal Antibody | anti-MAPK13 antibody

MAPK13 Antibody

CATALOG # AAA304717	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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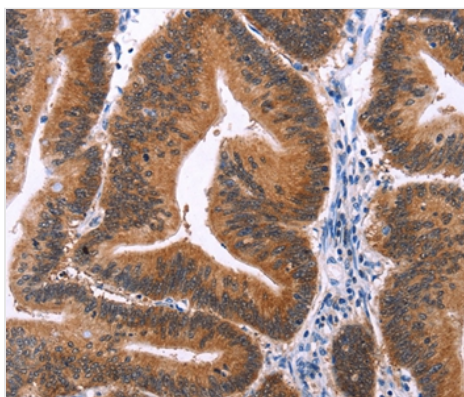
PRODUCT SYNONYMS

MAPK13; Polyclonal Antibody; MAPK13 Antibody; SAPK4; PRKM13; MAPK 13; MAPK-13; p38delta; anti-MAPK13 antibody

PRODUCT SPECIFICATIONS

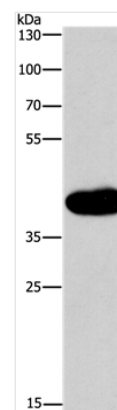
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MAPK13 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.3 mg/ml (varies by lot)
Sequence Length	365
Applicable Applications for anti-MAPK13 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human mitogen-activated protein kinase 13
Target Name	MAPK13
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/15.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Mouse intestine tissue Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-MAPK13 antibody	This gene encodes a member of the mitogen-activated protein (MAP) kinase family. MAP kinases act as an integration point for multiple biochemical signals, and are involved in a wide variety of cellular processes such as proliferation, differentiation, transcription regulation and development. The encoded protein is a p38 MAP kinase and is activated by proinflammatory cytokines and cellular stress. Substrates of the encoded protein include the transcription factor ATF2 and the microtubule dynamics regulator stathmin. Alternatively spliced transcript variants have been observed for this gene.
Product Categories/Family for anti-MAPK13 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506085
NCBI GeneID	5603
NCBI Accession #	NP_002745.1
NCBI GenBank Nucleotide #	NM_002754.4
UniProt Accession #	O15264; O14739; O15124; Q5U4A5; Q6FI46; Q9UNU0
Molecular Weight	28,779 Da
NCBI Official Full Name	mitogen-activated protein kinase 13
NCBI Official Synonym Full Names	mitogen-activated protein kinase 13
NCBI Official Symbol	MAPK13
NCBI Official Synonym Symbols	SAPK4; PRKM13; MAPK 13; MAPK-13; p38delta
NCBI Protein Information	mitogen-activated protein kinase 13
UniProt Protein Name	Mitogen-activated protein kinase 13
UniProt Gene Name	MAPK13
UniProt Synonym Gene Names	PRKM13; SAPK4; MAP kinase 13; MAPK 13; MAP kinase p38 delta
UniProt Entry Name	MK13_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/mapk13-antibody-immunohistochemistry-western-blot-elisa/304717>