

Rabbit P38 MAPK Polyclonal Antibody | anti-P38 MAPK antibody

P38 MAPK antibody

CATALOG # AAA224845	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
-------------------------------	-----------------------	---

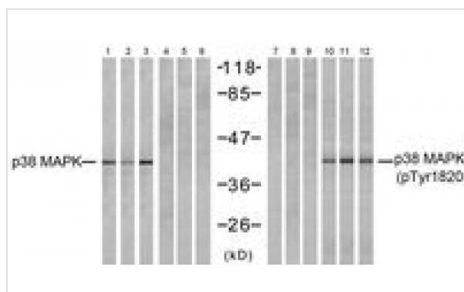
PRODUCT SYNONYMS

P38 MAPK; Polyclonal Antibody; P38 MAPK antibody; Rabbit polyclonal P38 MAPK antibody; Polyclonal P38 MAPK antibody; Anti-P38 MAPK antibody; P MAPK 38; Phospho Tyr182 antibody; P MAPK-38; P38 mitogen-activated protein kinase antibody; P MAPK-38 antibody; P MAPK 38 antibody; anti-P38 MAPK antibody

PRODUCT SPECIFICATIONS

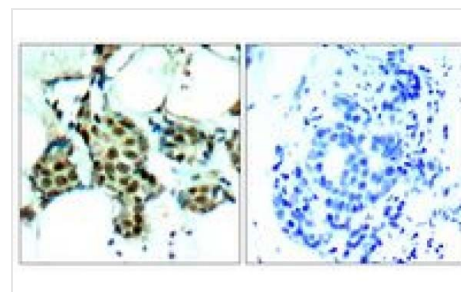
Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Purified by immunoaffinity chromatography.
Form/Format	Liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mm NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	365
Applicable Applications for anti-P38 MAPK antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	P38 MAPK antibody was raised in Rabbit using the peptide sequence around phosphorylation site of tyrosine 182 (T-G-Y(p)-V-A) derived from Human P38 MAPK as the immunogen.
Cross-Reactivity	Human, Mouse, Rat
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of extracts from HeLa cells untreated or treated with UV for the indicated times, using P38 MAPK (Phospho-Tyr182) antibody



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using P38 MAPK (Phospho-Tyr182) antibody (left) or the same antibody preincubated with blocking peptide (right)

ADDITIONAL INFORMATION

Related Product Information for anti-P38 MAPK antibody	P38 mitogen-activated protein kinases are a class of mitogen-activated protein kinases that are responsive to stress stimuli, such as cytokines, ultraviolet irradiation, heat shock, and osmotic shock, and are involved in cell differentiation and apoptosis. p38 MAP Kinase (MAPK), also called RK or CSBP, is the mammalian orthologue of the yeast Hog1p MAP kinase, which participates in a signalling cascade controlling cellular responses to cytokines and stress.
Product Categories/Family for anti-P38 MAPK antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	17137550
NCBI GeneID	34780
NCBI Accession #	NP_477361.1
NCBI GenBank Nucleotide #	NM_058013.5
UniProt Accession #	O61443
Molecular Weight	42,098 Da
NCBI Official Full Name	p38b MAP kinase
NCBI Official Synonym Full Names	p38b MAP kinase
NCBI Official Symbol	p38b
NCBI Official Synonym Symbols	186F5S; anon-sts23; BG:DS00797.3; CG7393; D-p38; D-p38 MAPK; D-p38b; Dm p38b; DmelCG7393; Dmp38b; Dp38; dp38b; Dp38b; ESTS:186F5S; MAPK; Mpk34C; p38; P38; p38 beta; p38 MAPK; p38B; p38beta; p38Kb
NCBI Protein Information	p38b MAP kinase
UniProt Protein Name	Mitogen-activated protein kinase p38b
UniProt Gene Name	p38b
UniProt Synonym Gene Names	MAPK p38b

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/p38-mapk-antibody-western-blot-immunohistochemistry-elisa/224845>