

Rabbit p38 MAPK Polyclonal Antibody

p38 MAPK Antibody (Tyr182)

CATALOG # AAA226104	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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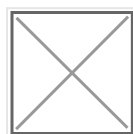
PRODUCT SYNONYMS

p38 MAPK; Polyclonal Antibody; p38 MAPK Antibody (Tyr182); Rabbit Polyclonal p38 MAPK Antibody (Tyr182); Polyclonal p38 MAPK antibody; Anti-p38 MAPK antibody; Cytokine suppressive anti-inflammatory drug-binding protein antibody; CSAID-binding protein antibody; CSBP antibody; MAX-interacting protein 2 antibody; MAP kinase MXI2 antibody; SAPK2A antibody; Mitogen-activated protein kinase p38 alpha antibody; MAP kinase p38 alpha antibody; anti-p38 MAPK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	p38 MAPK antibody (Tyr182) detects endogenous levels of P38MAPK only when phosphorylated at tyrosine 182
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-p38 MAPK antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	p38 MAPK antibody was raised in Rabbit using a synthesized phosphopeptide derived from human p38 MAPK around the phosphorylation site of tyrosine 182 (T-G-YP-V-A) as the immunogen.
Cross-Reactivity	Mouse, Rat
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using p38 MAPK antibody (Tyr182)



WB (Western Blot)

Western blot analysis of extracts from NIH-3T3 (Line 1, 4, 7 and 10) and cos7 (Line 2, 5, 8 and 11 and K562 (Line 3, 6, 9 and 12) cells, untreated or treated with UV (20min), using P38 MAPK antibody (Lane 1, 2, 3, 4, 5 and 6) and P38 MAPK (phospho- Tyr182) antibody (Lane 7, 8, 9, 10, 11 and 12).

ADDITIONAL INFORMATION

Related Product Information for anti-p38 MAPK antibody	p38 MAPKs are members of the MAPK family that are activated by a variety of environmental stresses and inflammatory cytokines. Stress signals are delivered to this cascade by members of small GTPases of the Rho family (Rac, Rho, Cdc42).
Product Categories/Family for anti-p38 MAPK antibody	Proteases; Inhibitors; & Enzymes

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/p38-mapk-antibody-immunohistochemistry-western-blot-elisa/226104>