

Rabbit p44/42 MAP Kinase Polyclonal Antibody

p44/42 MAP Kinase Antibody (Phospho-Tyr204)

CATALOG # AAA226100	HOST Rabbit	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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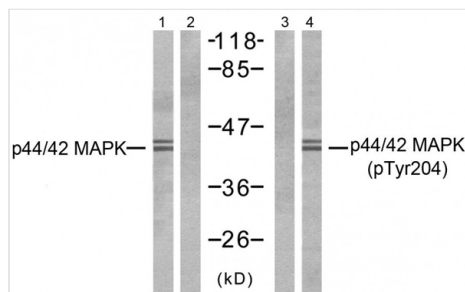
PRODUCT SYNONYMS

p44/42 MAP Kinase; Polyclonal Antibody; p44/42 MAP Kinase Antibody (Phospho-Tyr204); Rabbit Polyclonal p44/42 MAP Kinase Antibody (Phospho-Tyr204); Polyclonal p44/42 MAP Kinase antibody; Anti-p44/42 MAP Kinase antibody; Mitogen-activated protein kinase 1 antibody; Mitogen-activated protein kinase 3 antibody; MK03 antibody; MNK1 antibody; Mtap2k antibody; OTTMUSP00000017735 antibody; p44 antibody; p44 MAP kinase antibody; p44-ERK1 antibody; p44-MAPK antibody; p44erk1 antibody; p44mapk antibody; pp42/MAP kinase antibody; Prkm3 antibody; protein kinase mitogen activated kinase 3 antibody; ERK-1 antibody; Erk1 antibody; ERT2 antibody; Esrk1 antibody; Extracellular signal-regulated kinase 1 antibody; Insulin-stimulated MAP2 kinase antibody; MAP kinase 1 antibody; MAP kinase 3 antibody; MAP kinase isoform p44 antibody; MAPK 1 antibody; MAPK 3 antibody; Mapk3 antibody; Microtubule-associated protein 2 kinase antibody; mitogen activated protein kinase 3 antibody; anti-p44/42 MAP Kinase antibody

PRODUCT SPECIFICATIONS

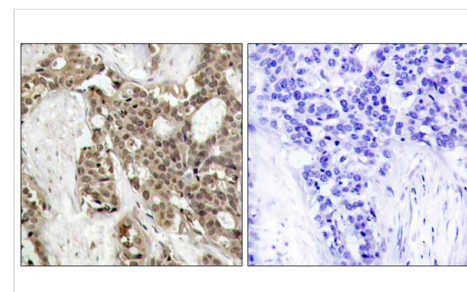
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	p44/42 MAP Kinase antibody (Phospho-Tyr204) detects endogenous levels of p44/42 MAP Kinase only when phosphorylated at tyrosine 204
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-p44/42 MAP Kinase antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	p44/42 MAP Kinase antibody was raised in Rabbit using a synthesized phosphopeptide derived from human p44/42 MAP Kinase around the phosphorylation site of tyrosine 204 (T-E-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



WB (Western Blot)

Western blot analysis of extracts from NIH-3T3 cells, using p44/42 MAP Kinase antibody and p44/42 MAP Kinase antibody (Phospho-Tyr204) (Lanes 3 and 4)



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using p44/42 MAP Kinase antibody (Phospho-Tyr204)

ADDITIONAL INFORMATION

Related Product Information for anti-p44/42 MAP Kinase antibody	p44/42 MAP Kinase plays central roles in MAPK cascades and are activated by a wide variety of extracellular signals including growth and neurotrophic factors, cytokines, hormones and neurotransmitters.
Product Categories/Family for anti-p44/42 MAP Kinase antibody	Signal Transduction

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/p44-42-map-kinase-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/226100>