

Rabbit p70 S6 Kinase Polyclonal Antibody | anti-p70-S6K antibody

p70 S6 Kinase Antibody (Ser424)

CATALOG # AAA226116	HOST Rabbit	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

p70 S6 Kinase; Polyclonal Antibody; p70 S6 Kinase Antibody (Ser424); Rabbit Polyclonal p70 S6 Kinase Antibody (Ser424); Polyclonal p70 S6 Kinase antibody; Anti-p70 S6 Kinase antibody; 70 kDa ribosomal protein S6 kinase 1 antibody; KS6B1 antibody; p70 ribosomal S6 kinase alpha antibody; p70 S6 kinase alpha antibody; p70 S6 kinase alpha 1 antibody; p70 S6 kinase alpha 2 antibody; p70 S6K-alpha antibody; p70 S6KA antibody; p70(S6K)-alpha antibody; p70-alpha antibody; p70-S6K antibody; p70-S6K 1 antibody; P70S6K1 antibody; PS6K antibody; Ribosomal protein S6 kinase beta-1 antibody; Ribosomal protein S6 kinase I antibody; ribosomal protein S6 kinase 70kDa polypeptide 1 antibody; RPS6KB1 antibody; S6K antibody; S6K-beta-1 antibody; S6K1 antibody; serine/threonine kinase 14 alpha antibody; Serine/threonine-protein kinase 14A antibody; STK14A antibody; anti-p70-S6K antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	p70 S6 Kinase antibody (Ser424) detects endogenous levels of p70 S6 Kinase only when phosphorylated at serine 424
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-p70-S6K antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	p70 S6 Kinase antibody was raised in Rabbit using a synthesized phosphopeptide derived from human p70 S6 Kinase around the phosphorylation site of serine 424 (P-V-SP-P-V) 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 293 cells, untreated Western blot analysis of extracts from 293 cells untreated or treated with serum for the indicated times, using p70 S6 Kinase (phospho-Ser424) antibody



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using p70 S6 Kinase antibody (Ser424)

ADDITIONAL INFORMATION

Related Product Information for anti-p70-S6K antibody	p70 S6 Kinase is in a signaling pathway that includes mTOR (the mammalian target of rapamycin).
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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/p70-s6-kinase-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/226116>