

Rabbit S6 Polyclonal Antibody | anti-S6 antibody

S6 antibody (Ser240)

CATALOG # AAA224459	HOST Rabbit	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--

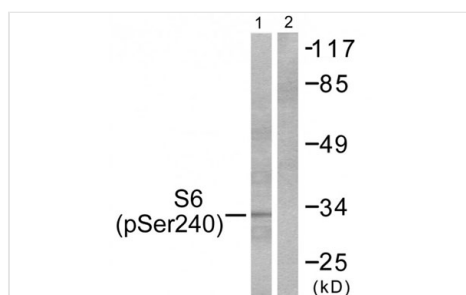
PRODUCT SYNONYMS

S6; Polyclonal Antibody; S6 antibody (Ser240); Polyclonal S6; Anti-S6; 40S ribosomal protein S6; Phosphoprotein NP33; ribosomal protein S6; RPS6; RS6; anti-S6 antibody

PRODUCT SPECIFICATIONS

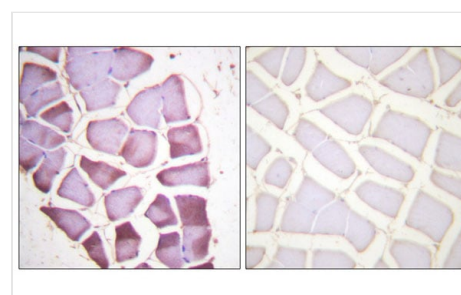
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	S6 antibody detects endogenous levels of S6 only when phosphorylated at serine 240
Form/Format	Supplied in PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-S6 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	S6 controls cell growth and proliferation through the selective translation of particular classes of mRNA.
Cross-Reactivity	Mouse, Rat. Specific detection of phosphorylated Human: Ser240, Mouse: Ser240, Rat: Ser240
Immunogen	S6 antibody was raised in Rabbit using synthesized phosphopeptide derived from human S6 around the phosphorylation site of serine 240 as the immunogen
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HeLa cells, treated with TNF-α (20ng/ml, 2mins), using S6 Ribosomal Protein (Phospho-Ser240) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue using S6 Ribosomal Protein (Phospho-Ser240) antibody

ADDITIONAL INFORMATION

Related Product Information for anti-S6 antibody	Purified Rabbit polyclonal S6 antibody (Ser240)
--	---

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://www.aaabiotech.com/polyclonal/s6-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/224459>