

Rabbit RPS6 / S6 Polyclonal Antibody | anti-RPS6 antibody

Rabbit Polyclonal (IgG) to Human RPS6 / S6

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51982	Rabbit	Human, Mouse, Rat	ELISA, Western Blot, Immunofluorescence, Immunohistochemistry

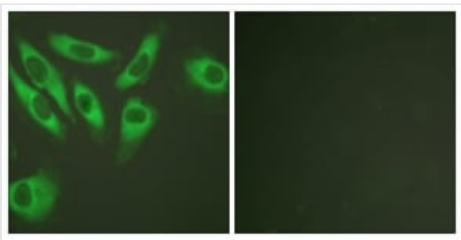
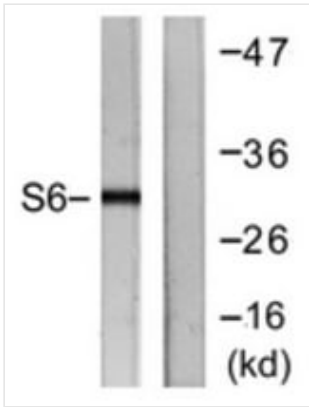
PRODUCT SYNONYMS

RPS6 / S6; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human RPS6 / S6; Anti-RPS6 / S6 Antibody (aa191-240) IHC-plus; RPS6; 40S ribosomal protein S6; S6; Ribosomal protein S6; Phosphoprotein NP33; Human RPS6; anti-RPS6 antibody

PRODUCT SPECIFICATIONS

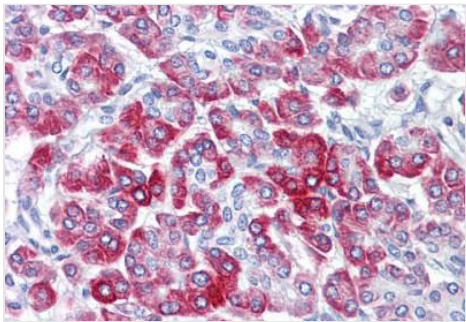
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Detects endogenous levels of total S6 Ribosomal Protein protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg ²⁺ , Ca ²⁺), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	249
Applicable Applications for anti-RPS6 antibody	ELISA, WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human S6 Ribosomal Protein (aa191-240).
Immunogen	RPS6 / S6 antibody was raised against synthetic peptide from human S6 Ribosomal Protein (aa191-240).
Antigen Modification	aa191-240
Preparation and Storage	Store at -20 degree C for up to one year.

IMAGES



IF (Immunofluorescence)
Immunofluorescence of HeLa cells, using S6 Ribosomal Protein (Ab-240) Antibody. The picture on the right is treated with the synthesized peptide.

WB (Western Blot)
Western blot of extracts from HeLa cells, treated with TNF- α 20 ng/ml 2', using antibody. The lane on the right is treated with the synthesized peptide.



IHC (Immunohistochemistry)
Anti-RPS6 antibody IHC of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 2.5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	17158044
NCBI GeneID	6194
NCBI Accession #	NP_001001.2
NCBI GenBank Nucleotide #	NM_001010.2
UniProt Accession #	P62753; P08227; P10660; Q4VBY7; Q8N6Z7
Molecular Weight	28,681 Da
NCBI Official Full Name	40S ribosomal protein S6
NCBI Official Synonym Full Names	ribosomal protein S6
NCBI Official Symbol	RPS6
NCBI Official Synonym Symbols	S6
NCBI Protein Information	40S ribosomal protein S6; phosphoprotein NP33
UniProt Protein Name	40S ribosomal protein S6
UniProt Gene Name	RPS6
UniProt Entry Name	RS6_HUMAN

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/rps6-s6-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/51982>