

Rabbit anti-Human ribosomal protein S10 Polyclonal Antibody | anti-RPS10 antibody

ribosomal protein S10 antibody

CATALOG # AAA308023	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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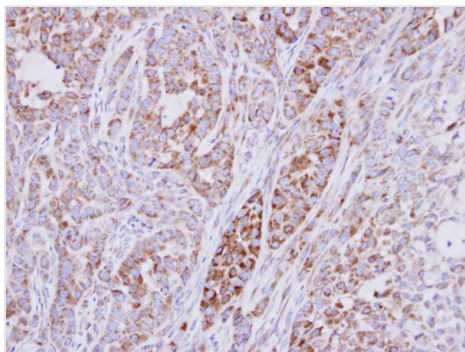
PRODUCT SYNONYMS

ribosomal protein S10; Polyclonal Antibody; ribosomal protein S10 antibody; anti-RPS10 antibody

PRODUCT SPECIFICATIONS

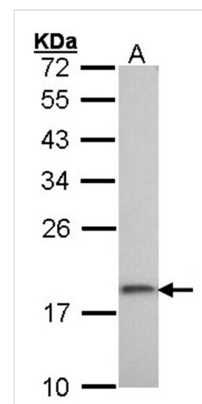
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	165
Applicable Applications for anti-RPS10 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 161 of Human RPS10
Target Name	ribosomal protein S10
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded A549 xenograft, using RPS10 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A431 12% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-RPS10 antibody	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S10E family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq]
Product Categories/Family for anti-RPS10 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506679
NCBI GeneID	6204
NCBI Accession #	NP_001005
NCBI GenBank Nucleotide #	NM_001014.4
Molecular Weight	18,898 Da
NCBI Official Full Name	40S ribosomal protein S10
NCBI Official Synonym Full Names	ribosomal protein S10
NCBI Official Symbol	RPS10
NCBI Official Synonym Symbols	S10; DBA9
NCBI Protein Information	40S ribosomal protein S10
UniProt Protein Name	40S ribosomal protein S10
UniProt Gene Name	RPS10
UniProt Entry Name	RS10_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/ribosomal-protein-s10-antibody-immunohistochemistry-western-blot-elisa/308023>