

Rabbit anti-Human 40S ribosomal protein S11 Polyclonal Antibody | anti-RPS11 antibody

Rabbit anti-human 40S ribosomal protein S11 polyclonal Antibody

CATALOG # AAA229242	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

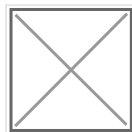
PRODUCT SYNONYMS

40S ribosomal protein S11; Polyclonal Antibody; Rabbit anti-human 40S ribosomal protein S11 polyclonal Antibody; RPS11; anti-RPS11 antibody

PRODUCT SPECIFICATIONS

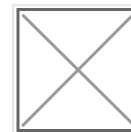
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	158
Applicable Applications for anti-RPS11 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human 40S ribosomal protein S11 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using AAA229242 at dilution 1:100



WB (Western Blot)

All lanes: 40S ribosomal protein S11 antibody at 2ug/ml+293T whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 18kDaObserved band size: 18kDa

ADDITIONAL INFORMATION

Related Product Information for anti-RPS11 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 S17P family of ribosomal proteins. It is located in the cytoplasm. The gene product of the E. coli ortholog (ribosomal protein S17) is thought to be involved in the recognition of termination codons. This gene is co-transcribed with a small nucleolar RNA gene, which is located in its third intron. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506681
NCBI GeneID	6205
NCBI Accession #	NP_001006.1
NCBI GenBank Nucleotide #	NM_001015.4
UniProt Accession #	P62280; P04643; Q498Y6; Q6IRY0; B2R4F5
Molecular Weight	18,431 Da
NCBI Official Full Name	40S ribosomal protein S11
NCBI Official Synonym Full Names	ribosomal protein S11
NCBI Official Symbol	RPS11
NCBI Official Synonym Symbols	S11
NCBI Protein Information	40S ribosomal protein S11
UniProt Protein Name	40S ribosomal protein S11
UniProt Gene Name	RPS11
UniProt Entry Name	RS11_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/40s-ribosomal-protein-s11-antibody-immunohistochemistry-western-blot-elisa/229242>