

Rabbit RPS11 Polyclonal Antibody | anti-RPS11 antibody

RPS11 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324360	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

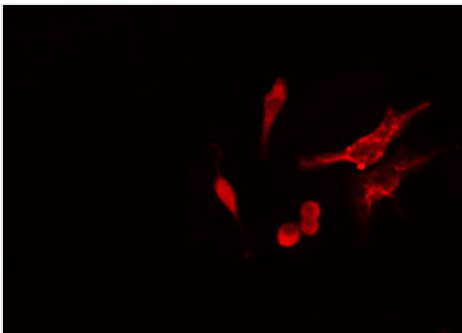
PRODUCT SYNONYMS

RPS11; Polyclonal Antibody; RPS11 Antibody; 40S ribosomal protein S11; RPS 11; rps11; RS11_HUMAN; S11; anti-RPS11 antibody

PRODUCT SPECIFICATIONS

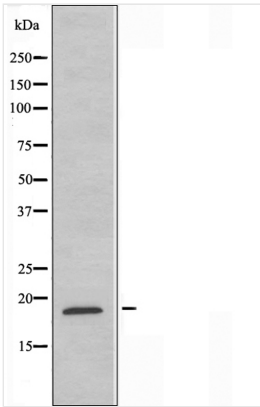
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	RPS11 antibody detects endogenous levels of total RPS11
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	158
Applicable Applications for anti-RPS11 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Predicted Cross Reactivity	Pig, Zebrafish, Bovine, Horse, Sheep, Rabbit, Dog, Xenopus
Similarity	Pig (100%), Zebrafish (100%), Bovine (100%), Horse (100%), Sheep (100%), Rabbit (100%), Dog (100%), Xenopus (100%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA324360 staining HeLa cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from HeLa cells using RPS11 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RPS11 antibody	Post-translational Modifications: Citrullinated by PADI4. Similarity: Belongs to the universal ribosomal protein uS17 family.
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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	Observed: 18 kD Predicted: 19 kDa
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

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/rps11-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324360>