

Rabbit RPL28 Polyclonal Antibody | anti-RPL28 antibody

RPL28 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324387	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

RPL28; Polyclonal Antibody; RPL28 Antibody; 60S ribosomal protein L28; FLJ 43307; FLJ43307; L 28; L28; Ribosomal protein L28; RL28_HUMAN; RPL 28; rpl28; anti-RPL28 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	RPL28 antibody detects endogenous levels of total RPL28
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	137
Applicable Applications for anti-RPL28 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Predicted Cross Reactivity	Pig, Zebrafish, Bovine, Horse, Sheep, Dog
Similarity	Pig (100%), Zebrafish (92%), Bovine (100%), Horse (100%), Sheep (100%), Dog (100%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA324387 staining A549 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 293 cells using RPL28 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL28 antibody	Function: Component of the large ribosomal subunit. Similarity: Belongs to the eukaryotic ribosomal protein eL28 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13904866
NCBI GeneID	6158
NCBI Accession #	NP_000982.2
NCBI GenBank Nucleotide #	NM_000991.4
UniProt Accession #	P46779; Q6IAY0; Q96FX1; Q9BWQ0; B2R4A6; B4DEP9; C9JB50; E9PB24; G5E9L2
Molecular Weight	Observed: 20 kD Predicted: 16 kDa
NCBI Official Full Name	60S ribosomal protein L28 isoform 2
NCBI Official Synonym Full Names	ribosomal protein L28
NCBI Official Symbol	RPL28
NCBI Official Synonym Symbols	L28
NCBI Protein Information	60S ribosomal protein L28
UniProt Protein Name	60S ribosomal protein L28
UniProt Gene Name	RPL28

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/rpl28-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324387>