

Rabbit RPL35 Polyclonal Antibody | anti-RPL35 antibody

RPL35 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA283820	Rabbit	Human, mouse (Predicted Reactivity: Bovine, Chicken, Pig)	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

RPL35; Polyclonal Antibody; RPL35 Antibody (C-term); 60S ribosomal protein L35; anti-RPL35 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine, Chicken, Pig)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This RPL35 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 86-115 amino acids from the C-terminal region of human RPL35.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	86-115
Sequence Length	123
Applicable Applications for anti-RPL35 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

RPL35 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of RPL35 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

RPL35 Antibody (C-term) western blot analysis in mouse NIH-3T3 cell line lysates (35ug/lane). This demonstrates the RPL35 antibody detected the RPL35 protein (arrow).



WB (Western Blot)

RPL35 Antibody (C-term) western blot analysis in WiDr cell line lysates (35ug/lane). This demonstrates the RPL35 antibody detected the RPL35 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-RPL35 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 60S subunit. The protein belongs to the L29P family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.
References	Chen, I.J., et al. Biochem. Cell Biol. 86(3):271-277(2008) Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) : Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005) Andersen, J.S., et al. Nature 433(7021):77-83(2005) Humphray, S.J., et al. Nature 429(6990):369-374(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	6005860
NCBI GeneID	11224
NCBI Accession #	NP_009140.1
NCBI GenBank Nucleotide #	NM_007209.3
UniProt Accession #	P42766; Q4VBY5; Q5JTN5; Q6IBC7; Q96QJ7; Q9BYF4; A8K4V7
Molecular Weight	14551
NCBI Official Full Name	60S ribosomal protein L35
NCBI Official Synonym Full Names	ribosomal protein L35
NCBI Official Symbol	RPL35
NCBI Official Synonym Symbols	L35
NCBI Protein Information	60S ribosomal protein L35
UniProt Protein Name	60S ribosomal protein L35
UniProt Gene Name	RPL35
UniProt Entry Name	RL35_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/rpl35-antibody-immunohistochemistry-western-blot-elisa/283820>