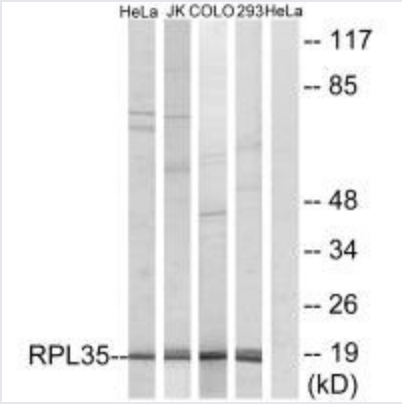
RPL35 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	RPL35, Polyclonal Antibody
Full Product Name	RPL35 Antibody
Product Gene Name	anti-RPL35 antibody
Product Synonym Names	60S ribosomal protein L35; ribosomal protein L35; RL35
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	14,551 Da
Chromosome Location	Chromosome: 9; NC_000009.11 (127620158..127624240, complement). Location: 9q34.1
3D Structure	ModBase 3D Structure for P42766
Immunogen	Synthesized peptide derived from internal of human RPL35.
Immunogen Species	Human
Conjugate	Non-conjugated
Product Categories/Family for anti-RPL35 antibody	Epigenetics and Nuclear Signaling
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-RPL35 antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-RPL35 antibody	WB: 1:500-1:3000
Related Product Information for anti-RPL35 antibody	MBS7131120 is an antibody targeting RPL35. Also known as RPL35 Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.
Other Notes	Small volumes of anti-RPL35 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-RPL35 antibody
Western blot analysis of extracts from HeLa cells, Jurkat cells, COLO cells and 293 cells, using RPL35 antibody.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RPL35. It may not necessarily be applicable to this product.

NCBI GI #	6005860
NCBI GeneID	11224
NCBI Accession #	NP_009140.1
UniProt Primary Accession #	P42766
UniProt Secondary Accession #	Q4VBY5; Q5JTN5; Q6IBC7; Q96QJ7; Q9BYF4; A8K4V7
UniProt Related Accession #	P42766
GenBank Nucleotide #	NM_007209.3
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
UniProt Protein Name	60S ribosomal protein L35
Protein Family	50S ribosomal protein
UniProt Gene Name	RPL35
UniProt Entry Name	RL35_HUMAN
NCBI Protein Information	60S ribosomal protein L35
NCBI Summary for RPL35	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. [provided by RefSeq, Jul 2008]

UniProt Comments for RPL35	RPL35: 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. [provided by RefSeq, Jul 2008] Protein type: Translation; Ribosomal Chromosomal Location of Human Ortholog: 9q34.1 Cellular Component: membrane; cytoplasm; nucleolus; cytosol Molecular Function: mRNA binding; structural constituent of ribosome Biological Process: SRP-dependent cotranslational protein targeting to membrane; translational elongation; cellular protein metabolic process; viral reproduction; translation; translational initiation; mRNA catabolic process, nonsense-mediated decay; viral transcription; gene expression; viral infectious cycle; translational termination
Research Articles on RPL35	**1.** The eukaryotic expansion segment at the C-terminal end of human ribosomal protein L35 was essential for the nuclear import of L35.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-mouse-rat-antibody/rpl35/7131120