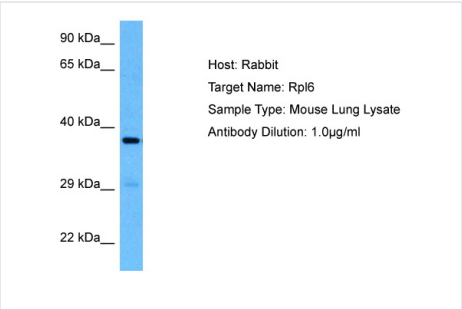
RPL6 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	RPL6, Polyclonal Antibody
Full Product Name	RPL6 Antibody-middle region
Product Gene Name	anti-RPL6 antibody
Product Synonym Names	60S ribosomal protein L6; Taxreb107
Immunogen Sequence	KVEKKKKKEK VLATVTKTVG GDKNGGTRVV KLRKMPRYYP TEDVPRKLLS
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Mouse
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purity/Purification	Affinity Purified
Concentration	Batch dependent within range: 100ul at 0.5-1mg/ml (lot specific)
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	RPL6 peptide (MBS3249516) is used for blocking the activity of RPL6 antibody (MBS3249842)
Molecular Weight	34kDa
3D Structure	ModBase 3D Structure for P47911
Protein Size	296 amino acids
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of mouse RPL6
Applications Tested/Suitable for anti-RPL6 antibody	Western Blot (WB)
Related Product Information for anti-RPL6 antibody	MBS3249842 is an antibody targeting RPL6. Also known as RPL6 Antibody-middle region. Reactive in Mouse. Host: Rabbit. Description of Target: Component of the large ribosomal subunit.
Other Notes	Small volumes of anti-RPL6 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-RPL6 antibody
Host: RabbitTarget Name: RPL6Sample Tissue: Mouse Lung lysatesAntibody Dilution: 1ug/ml

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RPL6. It may not necessarily be applicable to this product.

NCBI GeneID	19988
NCBI Accession #	NM_011290.5
UniProt Primary Accession #	P47911
UniProt Related Accession #	NP_035420.2
UniProt Protein Name	60S ribosomal protein L6
UniProt Synonym Protein Names	TAX-responsive enhancer element-binding protein 107; TAXREB107
Protein Family	50S ribosomal protein
UniProt Gene Name	Rpl6
UniProt Synonym Gene Names	TAXREB107
UniProt Entry Name	RL6_MOUSE
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.
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