RPL6 Peptide-Middle Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	RPL6, Blocking Peptide
Full Product Name	RPL6 Peptide-middle region
Product Gene Name	RPL6 blocking peptide
Product Synonym Names	Taxreb107
Sequence	KVEKKKKKEK VLATVTKTVG GDKNGGTRVV KLRKMPRYYP TEDVPRKLLS
Species Reactivity	Mouse
Form/Format	Lyophilized powder
Preparation and Storage	Add 100ul of sterile PBS. Final peptide concentration is 1mg/ml in PBS. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.
Antibody/Peptide Pairs	RPL6 peptide (MBS3249516) is used for blocking the activity of RPL6 antibody (MBS3249842)
Molecular Weight	34kDa
Quality Control	The peptide is characterized by mass spectroscopy
Protein Size	296 amino acids
Related Product Information for RPL6 blocking peptide	This is a synthetic peptide designed for use in combination with anti-RPL6 Antibody. It may block above mentioned antibody from binding to its target protein in western blot and/or immunohistochecmistry under proper experimental settings. Description of Target: Component of the large ribosomal subunit.
Other Notes	Small volumes of RPL6 blocking peptide 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.
Searchable Terms for RPL6 purchase	MBS3249516 is a blocking peptide targeting RPL6. Also known as RPL6 Peptide-middle region. Reactive in Mouse.

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

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