

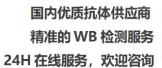


MRP-L10 Monoclonal Antibody

mitochondrial ribosome large subunit (39S) which comprises a 16S rRNA and about 50 distinct proteins.,		
Reactivity Human;Rat;Mouse; Applications WB Gene Name MRPL10 Protein Name 39S ribosomal protein L10 mitochondrial Immunogen The antiserum was produced against synthesized peptide derived from human MRPL10. AA range:211-260 Specificity MRP-L10 Monoclonal Antibody detects endogenous levels of MRP-L10 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms MRPL10; MRPL8; RPML8; 39S ribosomal protein L10; mitochondrial; L10mt; MRP-L10; 39S ribosomal protein L8, mitochondrial; L8mt; MRP-L8 Observed Band 29kD Cell Pathway Mitochondrion . Tissue Specificity Pancreas,Skin, Function similarity:Belongs to the ribosomal protein L10P family,,subunit:Component of the mitochondrial ribosome large subunit (39S) which comprises a 16S rRNA and about 50 distinct proteins. Background Mammalian mitochondrial ribosomal proteins are encoded by nuclear genes and help in protein synthesis within the mitochondrian ribosomes (mitoribosomes) consist of a small 28S subunit and a large 39S subunit. They have an estimated 75% protein to RNA composition comprased to prokaryotic ribosomes and protein special possomes and protein are encoded by nuclear genes and melpi in protein synthesis within the mitochondrial ribosomes (mitoribosomes) consist of a small 28S subunit and a large 39S subunit. They have an estimated 75% protein to RNA composition comprased to prokaryotic ribosomes and protein	Catalog No	BYmab-03973
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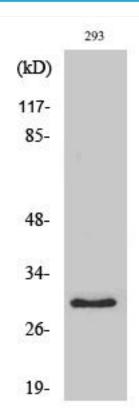






	in sequence, and sometimes in biochemical properties, which prevents easy recognition by sequence homology. This gene encodes a 39S subunit protein. Sequence analysis identified three transcript variants that encode two different isoforms. A pseudogene corresponding to this gene is found on chromosome 5q. [provided by RefSeq, Nov 2010],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using MRP-L10 Monoclonal Antibody

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