

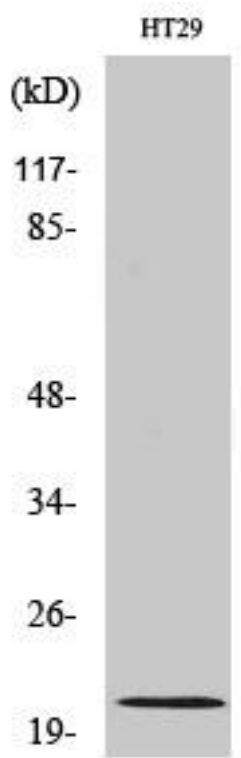


MRP-L18 Monoclonal Antibody

Catalog No	YP-mAb-03981
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	MRPL18
Protein Name	39S ribosomal protein L18 mitochondrial
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPL18. AA range:1-50
Specificity	MRP-L18 Monoclonal Antibody detects endogenous levels of MRP-L18 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MRPL18; HSPC071; 39S ribosomal protein L18; mitochondrial; L18mt; MRP-L18
Observed Band	21kD
Cell Pathway	Mitochondrion .
Tissue Specificity	Brain, Eye, Umbilical cord blood,
Function	similarity:Belongs to the ribosomal protein L18P family.,
Background	This nuclear gene encodes a protein component of the larger 39S subunit of mitochondrial ribosome. This protein may also aid in the import of nuclear-encoded 5S rRNA into mitochondria. Alternative splicing results in multiple transcript variants, most of which are not predicted to encode a protein. A pseudogene of this gene is found on chromosome 16. [provided by RefSeq, Jan 2016],
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-L18 Monoclonal Antibody