



MRP-L9 Polyclonal Antibody

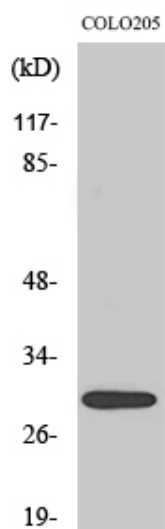
Catalog No	YP-Ab-04003
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC
Gene Name	MRPL9
Immunogen	The antiserum was produced against synthesized peptide derived from human MRPL9. AA range:211-260
Specificity	MRP-L9 Polyclonal Antibody detects endogenous levels of MRP-L9 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MRP-L9;MRP L9;Large ribosomal subunit protein bL9m;L9mt;MRPL9;39S ribosomal protein L9 mitochondrial;39S ribosomal protein L9;mitochondrial
Observed Band	30kD
Calculated Molecular Weight	30kD
Cell Pathway	Mitochondrion .
Tissue Specificity	Lung,
Function	similarity:Belongs to the ribosomal protein L9P family.,
Background	This is a nuclear gene encoding a protein component of the 39S subunit of the mitochondrial ribosome. Alternative splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 8. [provided by RefSeq, Jul 2014],
matters needing attention	Avoid repeated freezing and thawing!



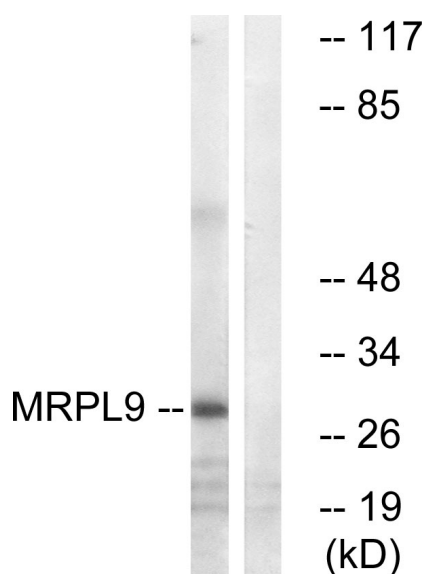
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

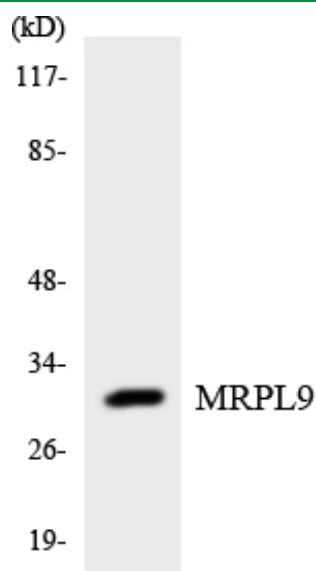
Products Images



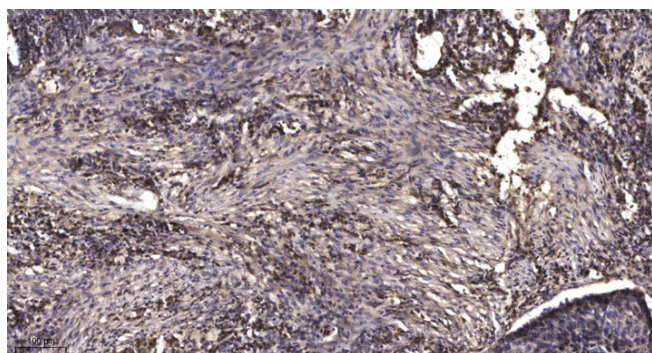
Western Blot analysis of various cells using MRP-L9 Polyclonal Antibody



Western blot analysis of lysates from COLO cells, using MRPL9 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVECcells using MRPL9 antibody.



Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 45min).