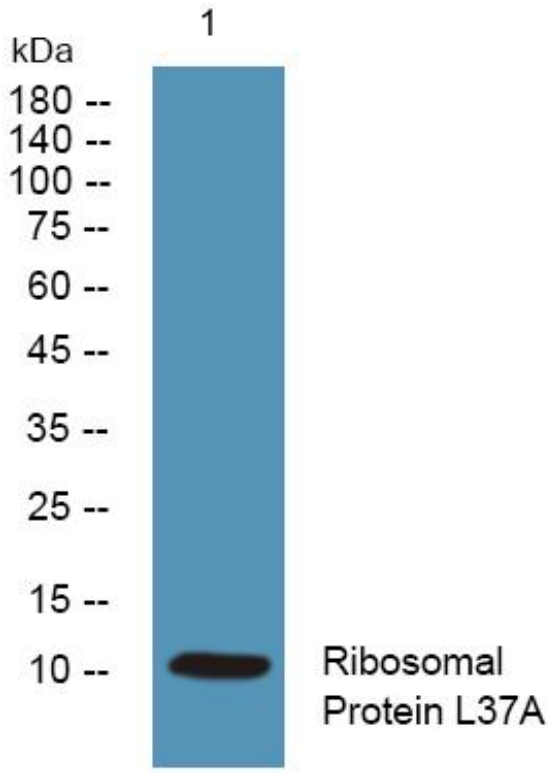
Ribosomal Protein L37A Monoclonal Antibody

Catalog No	YP-mAb-04145
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RPL37A
Protein Name	60S ribosomal protein L37a
Immunogen	The antiserum was produced against synthesized peptide derived from human RPL37A. AA range:21-70
Specificity	Ribosomal Protein L37A Monoclonal Antibody detects endogenous levels of Ribosomal Protein L37A 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	RPL37A; 60S ribosomal protein L37a
Observed Band	10kD
Cell Pathway	nucleus,cytosol,ribosome,focal adhesion,cytosolic large ribosomal subunit,extracellular exosome,
Tissue Specificity	B-cell,Brain,Cerebellum,Nasal polyp,Pancreas,Salivary gland,Skin,Testis,
Function	similarity:Belongs to the ribosomal protein L37Ae family.,
Background	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L37AE family of ribosomal proteins. It is located in the cytoplasm. The protein contains a C4-type zinc finger-like domain. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq, Jul 2008],
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 Ribosomal Protein L37A Monoclonal Antibody