



RL24 Polyclonal Antibody

Catalog No	YP-Ab-05251
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	RPL24
Immunogen	Synthesized peptide derived from human protein . at AA range: 40-120
Specificity	RL24 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ribosomal protein L24;Large ribosomal subunit protein eL24;60S ribosomal protein L30;60S ribosomal protein L24;RL24;RPL24;60S ribosomal protein L24 (60S ribosomal protein L30)
Observed Band	17kD
Calculated Molecular Weight	17kD
Cell Pathway	cytoplasm,cytosol,ribosome,cell-cell adherens junction,membrane,cytosolic large ribosomal subunit,extracellular exosome,
Tissue Specificity	Colon,Epithelium,
Function	similarity:Belongs to the ribosomal protein L24e 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 L24E family of ribosomal proteins. It is located in the cytoplasm. This gene has been referred to as ribosomal protein L30 because the encoded protein shares amino acid identity with the L30 ribosomal proteins from S. cerevisiae; however, its official name is ribosomal protein L24. 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],

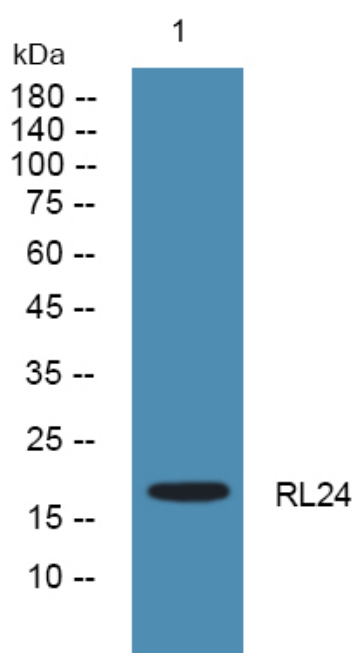
matters needing attention

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 lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night