

Immunotag™ Ribosomal Protein L37A Polyclonal Antibody

Antibody Specification	
Catalog No.	ITT4112
Product Description	Immunotag™ Ribosomal Protein L37A Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	rRNA Protein L37A
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	IHC-p,WB,ELISA
Recommended Dilution	WB 1:500-2000 Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	Synthesized peptide derived from Ribosomal Protein L37A, at AA range: 40-120
Specificity	Ribosomal Protein L37A Polyclonal Antibody detects endogenous levels of Ribosomal Protein L37A protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	RPL37A
Accession No.	P61513 P61514 D4AAZ6
Alternate Names	RPL37A; 60S ribosomal protein L37a

Antibody Specification

Description	ribosomal protein L37a(RPL37A) Homo sapiens 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],
Cell Pathway/ Category	Ribosome,
Protein Expression	B-cell,Brain,Cerebellum,Nasal polyp,Pancreas,Salivary gland,Skin,Testis,
Subcellular Localization	nucleus,cytosol,ribosome,focal adhesion,cytosolic large ribosomal subunit,extracellular exosome,
Protein Function	similarity:Belongs to the ribosomal protein L37Ae family.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.