

Anti-RL1D1 antibody



Description	Unconjugated Rabbit polyclonal to RL1D1
Model	STJ191338
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human RL1D1 protein.
Immunogen Region	280-360aa
Gene ID	26156
Gene Symbol	RSL1D1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	RL1D1 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed at high intensities in the heart, skeletal muscle, and placenta.
Purification	RL1D1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Ribosomal L1 domain-containing protein 1 CATX-11 Cellular senescence-inhibited gene protein Protein PBK1
Molecular Weight	53 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:24534OMIM:615874
Alternative Names	Ribosomal L1 domain-containing protein 1 CATX-11 Cellular senescence-inhibited gene protein Protein PBK1
Function	Regulates cellular senescence through inhibition of PTEN translation. Acts as a pro-apoptotic regulator in response to DNA damage.
Cellular Localization	Nucleus, nucleolus. Colocalizes with ING1 in the nucleolus after UV stress.

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