

ARG65159 anti-RSL1D1 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes RSL1D1
Tested Reactivity	Hu
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	RSL1D1
Species	Human
Immunogen	C-PTARKQLDKEQVRK
Conjugation	Un-conjugated
Alternate Names	PBK1; Cellular senescence-inhibited gene protein; Ribosomal L1 domain-containing protein 1; Protein PBK1; L12; UTP30; CSIG; CATX-11

Application Instructions

Application table	Application	Dilution
	WB	0.3 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 26156 Human Swiss-port # O76021 Human
Gene Symbol	RSL1D1
Gene Full Name	ribosomal L1 domain containing 1
Function	Regulates cellular senescence through inhibition of PTEN translation. Acts as a pro-apoptotic regulator in response to DNA damage. [UniProt]
Research Area	Cancer antibody; Cell Biology and Cellular Response antibody; Gene Regulation antibody
Calculated Mw	55 kDa

Images



ARG65159 anti-RSL1D1 antibody WB image

Western Blot: K562 lysate (35 µg protein in RIPA buffer) stained with ARG65159 anti-RSL1D1 antibody at 1 µg/ml dilution.