

Goat anti-RSL1D1 Antibody

Item Number	dAP-2027
Target Molecule	Principle Name: RSL1D1; Official Symbol: RSL1D1; All Names and Symbols: RSL1D1; ribosomal L1 domain containing 1; CSIG; DKFZP564M182; L12; MGC138433; MGC142259; PBK1; cellular senescence inhibited gene protein; Accession Number (s): NP_056474.2; Human Gene ID(s): 26156; Non-Human GenID(s):
Immunogen	PTARKQLDKEQVRK, is from internal region
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 16000.
Western Blot	Western Blot: Approx 75kDa band observed in lysates of cell line K562 (calculated MW of 55.0kDa according to NP_056474.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended
IHC	
Reference	Reference(s): Ma L, Chang N, Guo S, Li Q, Zhang Z, Wang W, Tong T, CSIG inhibits PTEN translation in replicative senescence. Molecular and cellular biology 2008 Oct 28 (20): 6290-301.. PMID: 18678645->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**