

## Goat anti-RSL1D1 Antibody

<b>Item Number</b>	dAP-2027
<b>Target Molecule</b>	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 GeneID(s):
<b>Immunogen</b>	PTARKQLDKEQVRK, is from internal region
<b>Applications</b>	Pep ELISA, WB Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	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.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 16000.
<b>Western Blot</b>	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
<b>IHC</b>	
<b>Reference</b>	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 ender users! This product is sold for **Research Use Only**