

## Goat anti-SEL1L Antibody

<b>Item Number</b>	dAP-1448
<b>Target Molecule</b>	Principle Name: SEL1L; Official Symbol: SEL1L; All Names and Symbols: SEL1L; sel-1 suppressor of lin-12-like (C. elegans); IBD2; PRO1063; SEL1-LIKE; Suppressor of lin 12 (sel-1), C. elegans, homolog of; sel-1 (suppressor of lin-12, C.elegans)-like; sel-1 suppressor of lin-12-like; Accession Number (s): NP_005056.3; Human Gene ID(s): 6400; Non-Human GeneID(s): 20338 (mouse) 314352 (rat)
<b>Immunogen</b>	TAYNSYKGDGYN, 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 1000.
<b>Western Blot</b>	Western Blot: Approx 80kDa band observed in lysates of cell line HepG2 (calculated MW of 88.8kDa according to NP_005056.3). Recommended concentration: 1-3µg/ml.
<b>IHC</b>	
<b>Reference</b>	Reference(s): Schelhaas M, Malmström J, Pelkmans L, Haugstetter J, Ellgaard L, Grünwald K, Helenius A. Simian Virus 40 depends on ER protein folding and quality control factors for entry into host cells. Cell. 2007 Nov 2;131(3):516-29..PMID: 17981119 ->

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**