

## Goat anti-DCUN1D1, Biotinylated Antibody

<b>Item Number</b>	dAP-3483
<b>Target Molecule</b>	Principle Name: DCUN1D1, Biotinylated; Official Symbol: DCUN1D1; All Names and Symbols: DCUN1D1; DCN1, defective in cullin neddylation 1, domain containing 1 (S. cerevisiae); DCUN1L1; RP42; SCCRO; SCRO; Tes3; RP42 homolog; squamous cell carcinoma-related oncogene; Accession Number (s): NP_065691.2; Human Gene ID(s): 54165; Non-Human GeneID(s): 114893 (mouse)
<b>Immunogen</b>	RPQIAGTKSTT., is from C Terminus
<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 28kDa band observed in HepG2 lysates (calculated MW of 30.1kDa according to NP_065691.2). Recommended concentration: 0.3-1µg/ml.
<b>IHC</b>	
<b>Reference</b>	Reference(s): Villa C, Venturelli E, Fenoglio C, Clerici F, Marcone A, Benussi L, Gallone S, Scalabrini D, Cortini F, Serpente M, Martinelli Boneschi F, Cappa S, Binetti G, Mariani C, Rainero I, Giordana MT, Bresolin N, Scarpini E, Galimberti D, DCUN1D1 is a risk factor for frontotemporal lobar degeneration. Eur J

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**