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EB09917-B - Goat Anti-DCUN1D1, Biotinlyated Antibody

Size: 100µg specific antibody in 200µl

Target Protein Principal Names: DCN1, defective in cullin neddylation 1, domain containing 1 (S. cerevisiae), DCUN1L1, RP42, RP42 homolog, SCCRO, SCRO, squamous cell carcinoma-related oncogene, Tes3, DCUN1D1 Official Symbol: DCUN1D1 Accession Number(s): NP_065691.2 Human GenelD(s): <u>54165</u> Non-Human GenelD(s): 114893 (mouse)

Immunogen

Peptide with sequence C-RPQIAGTKSTT., from the C Terminus of the protein sequence according to NP_065691.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 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.

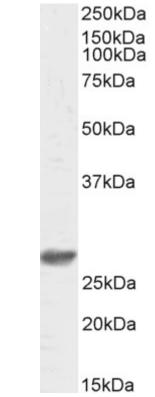
Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000. **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.

Species Reactivity

Tested: Human Expected from sequence similarity: Human, Mouse, Cow





Biotinylated EB09917 (0.5ug/ml) staining of HepG2 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.