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Research Use Only. Not for diagnostic or therapeutic use.

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 GeneID(s): 54165

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

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

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.