

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB08567 - Goat Anti-SEL1L Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: 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 Official Symbol: SEL1L Accession Number(s): NP_005056.3 Human GeneID(s): <u>6400</u> Non-Human GeneID(s): 20338 (mouse), 314352 (rat)

Immunogen

Peptide with sequence C-TAYNSYKDGDYN, from the internal region of the protein sequence according to NP_005056.3.

Please note the peptide is available for sale.

Purification and Storage

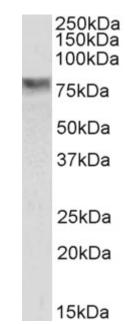
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:1000. **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.

Species Reactivity

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



EB08567 (0.3ug/ml) staining of HepG2 cell lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.