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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB09809 - Goat Anti-RSL1D1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: cellular senescence inhibited gene protein, CSIG, DKFZP564M182, L12, MGC138433, MGC142259, PBK1, ribosomal L1 domain containing 1, RSL1D1

Official Symbol: RSL1D1

Accession Number(s): NP_056474.2

Human GeneID(s): [26156](#)

Immunogen

Peptide with sequence C-PTARKQLDKEQVRK, from the internal region of the protein sequence according to NP_056474.2.

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 75kDa band observed in lysates of cell line K562 (calculated MW of 55.0kDa according to NP_056474.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB09809 (1µg/ml) staining of K562 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.