



## International Office

### Everest Biotech Ltd

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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). This molecular weight is routinely observed by other 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.