



## UK Office

### Everest Biotech Ltd

Cherwell Innovation Centre  
77 Heyford Park  
Upper Heyford  
Oxfordshire  
OX25 5HD  
UK

Enquiries:

[info@everestbiotech.com](mailto:info@everestbiotech.com)

Sales:

[sales@everestbiotech.com](mailto:sales@everestbiotech.com)

Tech support:

[support@everestbiotech.com](mailto:support@everestbiotech.com)

Tel: +44 (0)1869 238326

[www.everestbiotech.com](http://www.everestbiotech.com)

**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 (1 $\mu$ g/ml) staining of K562 lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.