

### **UK Office**

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# 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): <u>26156</u>

#### 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.

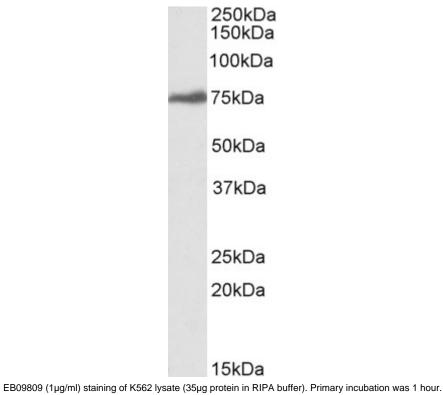
# **Applications Tested**

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:  $0.3-1\mu g/ml$ .

#### **Species Reactivity**

Tested: Human Expected from sequence similarity: Human



Detected by chemiluminescence.