

#### **UK Office**

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# EB07779 - Goat Anti-SALL1 Antibody

Size: 100µg specific antibody in 200µl



**Target Protein** 

Principal Names: SALL1, sal-like 1 (Drosophila), HSAL1, TBS, ZNF794, sal

(Drosophila)-like 1, sal-like 1

Official Symbol: SALL1

Accession Number(s): NP\_002959.2

Human GeneID(s): 6299

Non-Human GenelD(s): 58198 (mouse)

#### **Immunogen**

Peptide with sequence C-QDSKDTPTSHVPS, from the internal region of the protein sequence according to NP\_002959.2.

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 1:1000.

Western blot: Preliminary experiments gave an approx 40kDa band in Human Umbillical Cord, Ovary, Placenta and Testis lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 140kDa according to NP\_002959.2. The 40kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

### **Species Reactivity**

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog