

UK Office

Everest Biotech Ltd

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

Enquiries:

info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

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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 GenelD(s): <u>6299</u> 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