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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB09625 - Goat Anti-SALL1 (aa29-43) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

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

Official Symbol: SALL1

Accession Number(s): NP_002959.2; NP_001121364.1

Human GeneID(s): [6299](#)

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

Important Comments: This antibody is expected to recognize both reported isoforms (NP_002959.2; NP_001121364.1).

Immunogen

Peptide with sequence EKGQPSRPTKSKDAH-C, from the N Terminus of the protein sequence according to NP_002959.2; NP_001121364.1.

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 1:32000.

Western blot: Blot: Preliminary experiments gave an approx 100kDa band in Human Brain (Amygdala and Substantia nigra) and Mouse Kidney lysates after 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 Human NP_002959.2 and Mouse NP_067365.2, and 130kDa according to Human NP_001121364.1. The 100kDa 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