

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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EB08052 - Goat Anti-Salvador homolog 1 Antibody 🏹 🦕

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: SAV1, salvador homolog 1 (Drosophila), SAV, WW45, WWP4, 1700040G09Rik, WW domain-containing, WW45 protein Official Symbol: SAV1 Accession Number(s): NP_068590.1 Human GenelD(s): 60485

Immunogen

Peptide with sequence DHTNKKAQYRHPC, from the internal region of the protein sequence according to NP_068590.1.

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 1:128000.

Western blot: Preliminary experiments gave an approx 37kDa band in Human Kidney 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 44.6kDa according to NP_068590.1. The 37kDa 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