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EB06220 - Goat Anti-SNX9 / SH3PX1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SNX9, SDP1, WISP, SH3PX1, sorting nexin 9, SH3 and PX domain-containing protein SH3PX1, Wiskott-Aldrich syndrome protein (WASP) interactor

protein

Official Symbol: SNX9

Accession Number(s): NP_057308

Human GeneID(s): 51429

Non-Human GenelD(s): 66616 (mouse)

Immunogen

Peptide with sequence C-EKLRQALSRFPVM, from the C Terminus of the protein sequence according to NP_057308.

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: Western Blot: Preliminary experiments gave an approx 80-90kDa band in K562 and 293 lysates at 0.2-1ug/ml. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 68kDda according to NP_057308. 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