UK Office

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 GeneID(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