

#### **International Office**

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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