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EB07382 - Goat Anti-SNX26 / TCGAP (N Terminus)

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: SNX26, TCGAP, sorting nexin 26, FLJ39019 Official Symbol: SNX26 Accession Number(s): NP_443180.2 Human GenelD(s): <u>115703</u>

Immunogen

Peptide with sequence ARSTDSLDGPGE-C, from the N Terminus of the protein sequence according to NP_443180.2.

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

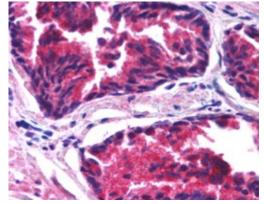
Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Preliminary experiments gave an approx 35kDa band in human brain (hippocampus) 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 121kDa according to NP_443180.2. The 35kDa 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?

IHC: In paraffin embedded Human Prostate shows cytoplasm staining of secretory cells in the glands. Recommended concentration, 1.25µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB07382 1.25µg/ml) staining of paraffin embedded human prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.