



Goat anti-SNX26 / TCGAP (N Terminus) Antibody

Item Number	dAP-0955
Target Molecule	Principle Name: SNX26 / TCGAP (N Terminus); Official Symbol: SNX26; All Names and Symbols: SNX26; TCGAP; sorting nexin 26; FLJ39019; Accession Number (s): NP_443180.2; Human Gene ID(s): 115703; Non-Human GeneID(s):
Immunogen	ARSTDSLDGPGE, is from N Terminus
Applications	Pep ELISA, IHC Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 32000.
Western Blot	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 s
IHC	Immunohistochemistry: In paraffin embedded Human Prostate shows cytoplasm staining of secretory cells in the glands. Recommended concentration, 1.25µg/ml.
Reference	Reference(s): Liu H, Nakazawa T, Tezuka T, Yamamoto T. Physical and functional interaction of FYN tyrosine kinase with a brain-enriched RHO GTPASE-activating protein TCGAP. J Biol Chem. 2006 Jun 15; [Epub ahead of print] .PMID: 16777849 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**