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**Research Use Only. Not for  
diagnostic or therapeutic use.**

Storage: For long-term storage  
keep aliquots at -20°C. (Store no  
longer than 12 months at 4°C).  
Minimize freezing and thawing.

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

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** FLJ39019, sorting nexin 26, TCGAP, SNX26

**Official Symbol:** SNX26

**Accession Number(s):** NP\_443180.2

**Human GeneID(s):** [115703](#)

### Immunogen

Peptide with sequence ARSTDSLDPGE-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.

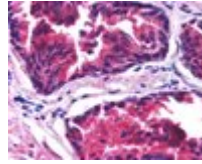
**Western blot:** Preliminary experiments gave an approx 35kDa band in human brain  
(hippocampus) lysates after 1µg/ml antibody staining. Please note that currently we  
cannot find an explanation in the literature for the band we observe given the calculated  
size of 121kDa according to NP\_443180.2. 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.