

#### **International Office**

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# EB05916 - Goat Anti-SNX26 / TCGAP (C Terminus) Antibody

Size: 100µg specific antibody in 200µl

### **Target Protein**

**Principal Names:** SNX26, TCGAP, FLJ39019, sorting nexin 26, likely ortholog of mouse TC10/CDC42 GTPase-activating protein, NOMA-GAP, neurite outgrowth multiadaptor

RhoGAP protein

Official Symbol: ARHGAP33

Accession Number(s): NP\_443180.2; NP\_001166101.1; NP\_001353107.1

Human GenelD(s): 115703

Non-Human GeneID(s): 233071 (mouse)

# Immunogen

Peptide with sequence SWSLHSEGQTRSYC, from the C Terminus of the protein sequence according to NP\_443180.2; NP\_001166101.1; NP\_001353107.1.

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**

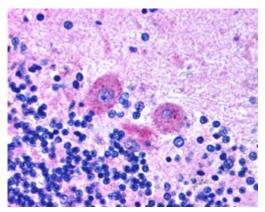
Peptide ELISA: antibody detection limit dilution 1:8000.

**IHC:** In paraffin embedded Human Brain shows cytoplasm staining of Purkinje cells in Cerebellum. Recommended concentration, 2.5µg/ml.

# **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Mouse



EB05916 (2.5 $\mu$ g/ml) staining of paraffin embedded Human Brain. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.