

Goat Anti-SNX26 / TCGAP (N Terminus) Antibody

Peptide-affinity purified goat antibody Catalog # AF2016b

Specification

Goat Anti-SNX26 / TCGAP (N Terminus) Antibody - Product Information

Application IHC
Primary Accession 014559

Other Accession <u>NP_443180</u>, <u>115703</u>

Reactivity
Host
Clonality
Polyclonal
Concentration
Concent

Isotype IgG
Calculated MW 137213

Goat Anti-SNX26 / TCGAP (N Terminus) Antibody - Additional Information

Gene ID 115703

Other Names

Rho GTPase-activating protein 33, Rho-type GTPase-activating protein 33, Sorting nexin-26, Tc10/CDC42 GTPase-activating protein, ARHGAP33, SNX26, TCGAP

Format

0.5 mg lgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat Anti-SNX26 / TCGAP (N Terminus) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-SNX26 / TCGAP (N Terminus) Antibody - Protein Information

Name ARHGAP33

Synonyms SNX26, TCGAP

Function

May be involved in several stages of intracellular trafficking. Could play an important role in the regulation of glucose transport by insulin. May act as a downstream effector of RHOQ/TC10 in the regulation of insulin-stimulated glucose transport (By similarity).

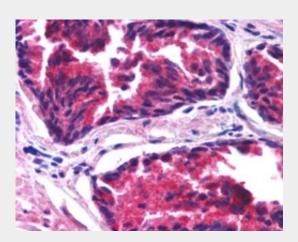


Goat Anti-SNX26 / TCGAP (N Terminus) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Goat Anti-SNX26 / TCGAP (N Terminus) Antibody - Images



AF2016b 1.25 μ g/ml) staining of paraffin embedded human prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Goat Anti-SNX26 / TCGAP (N Terminus) Antibody - Background

This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. Alternative splice variants encoding different isoforms have been identified in this gene.

Goat Anti-SNX26 / TCGAP (N Terminus) Antibody - References

Multiple genetic variants along candidate pathways influence plasma high-density lipoprotein cholesterol concentrations. Lu Y, et al. J Lipid Res, 2008 Dec. PMID 18660489.

The neurite outgrowth multiadaptor RhoGAP, NOMA-GAP, regulates neurite extension through SHP2 and Cdc42. Ros∏rio M, et al. J Cell Biol, 2007 Jul 30. PMID 17664338.

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Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334. The DNA sequence and biology of human chromosome 19. Grimwood J, et al. Nature, 2004 Apr 1. PMID 15057824.