

Goat Anti-SNX19 Antibody

Peptide-affinity purified goat antibody
Catalog # AF2015a

Specification

Goat Anti-SNX19 Antibody - Product Information

Application	WB
Primary Accession	Q92543
Other Accession	NP_055573 , 399979
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Concentration	100ug/200ul
Isotype	IgG
Calculated MW	108598

Goat Anti-SNX19 Antibody - Additional Information

Gene ID 399979

Other Names

Sorting nexin-19, SNX19, KIAA0254

Format

0.5 mg IgG/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-SNX19 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-SNX19 Antibody - Protein Information

Name SNX19

Synonyms KIAA0254

Function

Plays a role in intracellular vesicle



AF2015a (0.3 µg/ml) staining of Human Skeletal Muscle lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-SNX19 Antibody - References

Polymorphisms associated with both noncardioembolic stroke and coronary heart disease: vienna stroke registry. Luke MM, et al. *Cerebrovasc Dis*, 2009. PMID 19752551.

The variant rs1867277 in FOXE1 gene confers thyroid cancer susceptibility through the recruitment of USF1/USF2 transcription factors. Landa I, et al. *PLoS Genet*, 2009 Sep. PMID 19730683.

Gene variants associated with ischemic stroke: the cardiovascular health study. Luke MM, et al. *Stroke*, 2009 Feb. PMID 19023099.

Five common gene variants identify elevated genetic risk for coronary heart disease. Bare LA, et al. *Genet Med*, 2007 Oct. PMID 18073581.

Association of gene variants with incident myocardial infarction in the Cardiovascular Health Study. Shiffman D, et al. *Arterioscler Thromb Vasc Biol*, 2008 Jan. PMID 17975119.

trafficking and exocytosis (PubMed:24843546). May play a role in maintaining insulin- containing dense core vesicles in pancreatic beta-cells and in preventing their degradation. May play a role in insulin secretion (PubMed:24843546). Interacts with membranes containing phosphatidylinositol 3-phosphate (PtdIns(3P)) (By similarity).

Cellular Location

Early endosome membrane
{ECO:0000250|UniProtKB:Q6P4T1};
Peripheral membrane protein
{ECO:0000250|UniProtKB:Q6P4T1};
Cytoplasmic side
{ECO:0000250|UniProtKB:Q6P4T1}.
Cytoplasmic vesicle membrane; Peripheral membrane protein; Cytoplasmic side

Goat Anti-SNX19 Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)