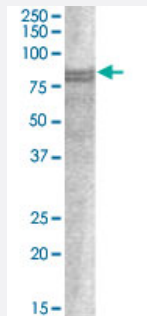


# SNX18 polyclonal antibody

Catalog # PAB6372      Size 100 ug

## Applications



### Western Blot (Cell lysate)

SNX18 polyclonal antibody (Cat # PAB6372) (1 ug/mL) staining of A-549 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

## Specification

<b>Product Description</b>	Goat polyclonal antibody raised against synthetic peptide of SNX18.
<b>Immunogen</b>	A synthetic peptide corresponding to C-terminus of human SNX18.
<b>Sequence</b>	C-KVQRVPLMTVLSF
<b>Host</b>	Goat
<b>Theoretical MW (kDa)</b>	72.2
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Concentration</b>	0.5 mg/mL
<b>Recommend Usage</b>	ELISA (1:32000) Western Blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)

**Storage Instruction**

Store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Cell lysate)

SNX18 polyclonal antibody (Cat # PAB6372) (1 ug/mL) staining of A-549 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — SNX18

**Entrez GeneID**[112574](#)**Protein Accession#**[NP\\_443102.2](#)**Gene Name**

SNX18

**Gene Alias**

FLJ11997, FLJ32560, MGC150827, MGC150829, SH3PX2, SH3PXD3B, SNAG1

**Gene Description**

sorting nexin 18

**Gene Ontology**[Hyperlink](#)**Gene Summary**

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. This protein does not contain a coiled coil region, like some family members, but contains a SH3 domain. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

**Other Designations**

OTTHUMP00000122476|OTTHUMP00000122477|SH3 and PX domain-containing protein 3B|sorting nexin associated golgi protein 1

## Publication Reference

- [A large family of endosome-localized proteins related to sorting nexin 1.](#)

Teasdale RD, Loci D, Houghton F, Karlsson L, Gleeson PA.

The Biochemical Journal 2001 Aug; 358(Pt 1):7.