

## SNX3 Polyclonal Antibody

<b>Catalog No.</b>	A4246	<b>Category</b>	Polyclonal Antibodies
<b>Applications</b>	WB, IHC	<b>Observed MW</b>	17kDa
<b>Cross-reactivity</b>	Human	<b>Calculated MW</b>	13kDa/14kDa/16kDa/18kDa

### Immunogen Information

<b>Immunogen</b>	A synthetic Peptide of human SNX3
<b>Gene ID</b>	8724
<b>Swiss prot</b>	O60493
<b>Synonyms</b>	SNX3; Grd19; MCOPS8; SDP3; sorting nexin-3

### Product information

<b>Source</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification method</b>	Affinity purification
<b>Storage</b>	Store at 4°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, pH7.3.

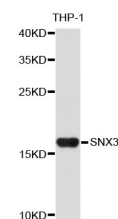
### Background

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. This protein does not contain a coiled coil region, like most family members. This protein interacts with phosphatidylinositol-3-phosphate, and is involved in protein trafficking. A pseudogene of this gene is present on the sex chromosomes. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

### Recommended Dilutions

WB 1:500 - 1:1000

IHC 1:20 - 1:50



Western blot - SNX3 Polyclonal Antibody (A4246)