

# **SNX11** Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP18813c

# **Specification**

# **SNX11** Antibody (Center) - Product Information

Application WB,E **Primary Accession 09Y5W9** Other Accession NP 037455.2 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 30433 Antigen Region 75-104

# SNX11 Antibody (Center) - Additional Information

#### **Gene ID** 29916

### **Other Names**

Sorting nexin-11, SNX11

# Target/Specificity

This SNX11 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 75-104 amino acids from the Central region of human SNX11.

# **Dilution**

WB~~1:1000

# **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

### Storage

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

#### **Precautions**

SNX11 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

# SNX11 Antibody (Center) - Protein Information

# Name SNX11

**Function** Phosphoinositide-binding protein involved in protein sorting and membrane trafficking in endosomes.



**Cellular Location** 

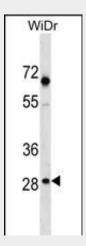
Membrane; Peripheral membrane protein; Cytoplasmic side. Endosome

# **SNX11 Antibody (Center) - Protocols**

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

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

# SNX11 Antibody (Center) - Images



SNX11 Antibody (Center)(Cat. #AP18813c) western blot analysis in WiDr cell line lysates (35ug/lane). This demonstrates the SNX11 antibody detected the SNX11 protein (arrow).

# SNX11 Antibody (Center) - 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 some family members. This gene encodes a protein of unknown function. This gene results in two transcript variants differing in the 5' UTR, but encoding the same protein.

# **SNX11 Antibody (Center) - References**

Worby, C.A., et al. Nat. Rev. Mol. Cell Biol. 3(12):919-931(2002) Teasdale, R.D., et al. Biochem. J. 358 (PT 1), 7-16 (2001) :