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SPNS3 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12683b

Specification

SPNS3 Antibody (C-term) - Product Information

Application	**WB, IHC-P,E**
Primary Accession	Q6ZMD2
Other Accession	NP_872344.3
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**54769**
Antigen Region	**470-498**

SPNS3 Antibody (C-term) - Additional Information

Gene ID 201305

Other Names
Protein spinster homolog 3, SPNS3

Target/Specificity
This SPNS3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 470-498 amino acids from the C-terminal region of human SPNS3.

Dilution
WB~~1:1000
IHC-P~~1:10~50

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
SPNS3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SPNS3 Antibody (C-term) - Protein Information

Name SPNS3

Function Sphingolipid transporter.

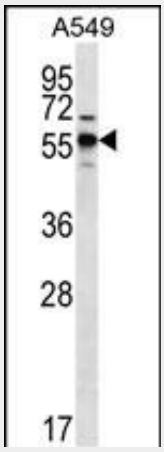
Cellular Location
Membrane; Multi-pass membrane protein

SPNS3 Antibody (C-term) - Protocols

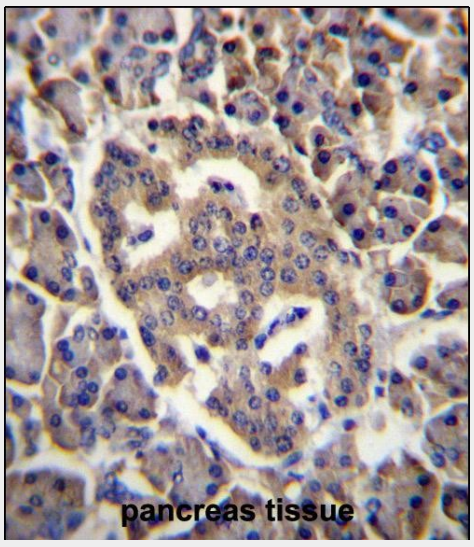
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SPNS3 Antibody (C-term) - Images



SPNS3 Antibody (C-term) (Cat. #AP12683b) western blot analysis in A549 cell line lysates (35ug/lane).This demonstrates the SPNS3 antibody detected the SPNS3 protein (arrow).



SPNS3 Antibody (C-term) (Cat. #AP12683b)immunohistochemistry analysis in formalin fixed and

paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of SPNS3 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

SPNS3 Antibody (C-term) - Background

SPNS3 is a sphingolipid transporter (By similarity).

SPNS3 Antibody (C-term) - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Jacobsson, J.A., et al. Genomics 90(5):595-609(2007)