

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

E~~Use at an assay dependent concentration.

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

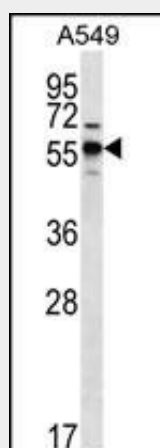
Membrane; Multi-pass membrane protein

SPNS3 Antibody (C-term) - Protocols

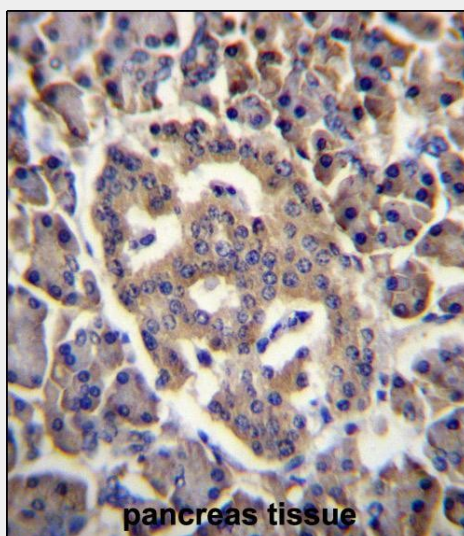
Provided below are standard protocols that you may find useful for product applications.

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