

SPNS3 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP12683b

Product Information

Application	WB, IHC-P, E
Primary Accession	Q6ZMD2
Other Accession	NP_872344.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB31494
Calculated MW	54769
Antigen Region	470-498

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~~1:100~500 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
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.

Protein Information

Name	SPNS3
Function	Sphingolipid transporter.
Cellular Location	Membrane; Multi-pass membrane protein

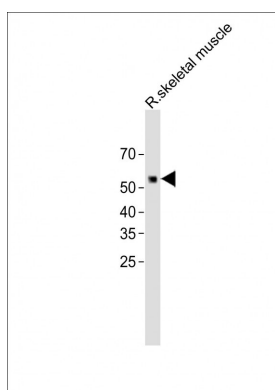
Background

SPNS3 is a sphingolipid transporter (By similarity).

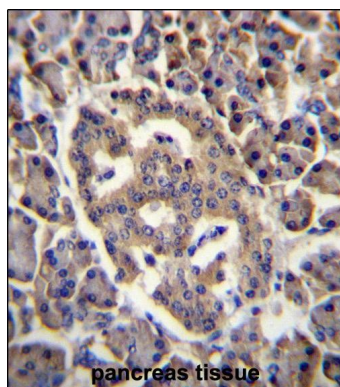
References

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

Images



All lanes: Anti-SPNS3 Antibody (C-term) at 1:1000 dilution + Rat skeletal muscle lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 55 KDa Blocking/Dilution buffer: 5% NFDM/TBST.



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.