

Rabbit anti-Human SPNS3 Polyclonal Antibody | anti-SPNS3 antibody

SPNS3 Antibody (C-term)

CATALOG # AAA284337	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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PRODUCT SYNONYMS

SPNS3; Polyclonal Antibody; SPNS3 Antibody (C-term); Protein spinster homolog 3; anti-SPNS3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.47 (varies by lot)
Sequence Positions	470-498
Sequence Length	385
Applicable Applications for anti-SPNS3 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

SPNS3 Antibody (C-term) 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.



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-SPNS3 antibody	SPNS3 is a sphingolipid transporter (By similarity).
Product Categories/Family for anti-SPNS3 antibody	Cell Biology
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)

NCBI AND UNIPROT INFORMATION

NCBI GI #	194239645
NCBI GeneID	201305
NCBI Accession #	NP_872344.3
NCBI GenBank Nucleotide #	NM_182538.4
UniProt Accession #	Q6ZMD2; Q8IZ31
Molecular Weight	54769
NCBI Official Full Name	protein spinster homolog 3
NCBI Official Synonym Full Names	spinster homolog 3 (Drosophila)
NCBI Official Symbol	SPNS3
NCBI Protein Information	protein spinster homolog 3
UniProt Protein Name	Protein spinster homolog 3
UniProt Gene Name	SPNS3
UniProt Entry Name	SPNS3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/spns3-antibody-immunohistochemistry-western-blot-elisa/284337>