



Rabbit Anti-SPNS1 antibody

SL7078R

Product Name:	SPNS1
Chinese Name:	SPNS1抗体
Alias:	HSpin1; LAT; nrs; PP2030; pp36; Protein spinster homolog 1; SPIN1; SPINL; Spinster; Spinster homolog 1 (Drosophila); Spinster like; Spinster-like protein 1; SPNS 1; Spin1; Spinster homolog 1; Spinster homolog 2; Spinster homolog 3; Spinster like protein; Spns2; Spns3. SPNS1; SPNS1 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	57kDa
Cellular localization:	cytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human SPNS1:121-220/528
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	Sphingolipid transporter (By similarity). May be involved in necrotic or autophagic cell death. Function:

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Subunit:

Interacts with BCL2 and BCL2L1.

Subcellular Location:

Mitochondrion inner membrane; Multi-pass membrane protein. Note=Colocalizes with SDHB.

Similarity:

Belongs to the major facilitator (TC 2.A.1) superfamily. Spinster (TC 2.A.1.49) family.

SWISS:

Q9H2V7

Gene ID:

83985

Database links:

UniProtKB/Swiss-Prot: Q9H2V7.1

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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