

## SPNS2 Antibody (N-term)

Catalog_no :	AB1695
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN:68-94
Specificity :	This SPNS2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 68-94 amino acids from the N-terminal region of human SPNS2.
Dilution :	IHC-P,1:100;FC,1:25;WB,1:1000;WB,1:1000;
Purification :	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.
Other_name :	Protein spinster homolog 2, SPNS2
Isotype :	Rabbit Ig
Background :	Sphingolipid transporter required for migration of myocardial precursors. Transports sphingosine 1-phosphate (S1P), a secreted lipid mediator that plays critical roles in cardiovascular, immunological, and neural development and function. Mediates the export of S1P from cells in the extraembryonic yolk syncytial layer (YSL), thereby regulating myocardial precursor migration.
reference :	Kawahara, A., et al. Science 323(5913):524-527(2009) Yanagisawa, H., et al. Cell Death Differ. 10(7):798-807(2003)