

## Datasheet for ABIN635490

# anti-SPNS1/Spinster 1 antibody





#### Overview

Overview	
Quantity:	100 μL
Target:	SPNS1/Spinster 1 (SPNS1)
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPNS1/Spinster 1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	SPNS1 antibody was raised using a synthetic peptide corresponding to a region with amino
	acids AGSDTAPFLSQADDPDDGPVPGTPGLPGSTGNPKSEEPEVPDQEGLQRIT
Purification:	Affinity purified
Target Details	
Target:	SPNS1/Spinster 1 (SPNS1)
Alternative Name:	SPNS1 (SPNS1 Products)
Background:	SPNS1 is the Sphingolipid transporter. It may be involved in necrotic or autophagic cell death. It
	belongs to the major facilitator superfamily, spinster family.
Molecular Weight:	56 kDa (MW of target protein)

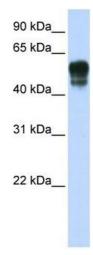
## **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	SPNS1 Blocking Peptide, catalog no. 33R-1219, is also available for use as a blocking control in assays to test for specificity of this SPNS1 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SPNS1 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

## Images



#### **Western Blotting**

**Image 1.** SPNS1 antibody used at 1 ug/ml to detect target protein.