

# Datasheet for ABIN926578 anti-SYTL1 antibody (N-Term)

## 1 Image



#### Overview

Quantity:	100 μL
Target:	SYTL1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SYTL1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	SYTL1 antibody was raised in rabbit using the N terminal of SYTL1 as the immunogen
Purification:	Purified
Target Details	
Target:	SYTL1
Alternative Name:	SYTL1 (SYTL1 Products)
Background:	SYTL1 may play a role in vesicle trafficking. It binds phosphatidylinositol 3,4,5-triphosphate. It acts as a RAB27A effector protein and may play a role in cytotoxic granule exocytosis in
	lymphocytes. Synonyms: Polyclonal SYTL1 antibody, Anti-SYTL1 antibody, synaptotagmin-like 1 antibody, FLJ14996 antibody, JFC1 antibody, SLP1 antibody.

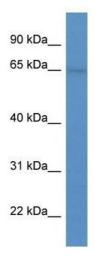
## Application Details

Application Notes:	WB: 0.2-1 μg/mL
	Optimal conditions should be determined by the investigator.
Comment:	SYTL1 Blocking Peptide, catalog no. 33R-7475, is also available for use as a blocking control in
	assays to test for specificity of this SYTL1 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 $\mu L$ of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## **Images**



### **Western Blotting**

**Image 1.** Western Blot showing SYTL1 antibody used at a concentration of 1-2 ug/ml to detect its target protein.