

## Datasheet for ABIN927992

# anti-GLYT1 antibody (C-Term)





#### Overview

Overview	
Quantity:	100 μL
Target:	GLYT1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLYT1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Slc6 a9 antibody was raised in rabbit using the C terminal of Slc6 9 as the immunogen
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified
Target Details	
Target:	GLYT1
Alternative Name:	Slc6a9 (GLYT1 Products)
Background:	Slc6a9 terminates the action of glycine by its high affinity sodium-dependent reuptake into presynaptic terminals. It may play a role in regulation of glycine levels in NMDA receptor-mediated neurotransmission. Synonyms: Polyclonal Slc6a9 antibody, Anti-Slc6a9 antibody,

solute carrier family 6, neurotransmitter transporter, glycine, member 9 antibody, Glyt-1

antibody,	Glyt1	antibody	y
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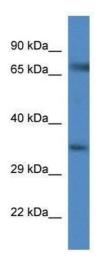
## **Application Details**

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Slc6a9 Blocking Peptide, catalog no. 33R-3034, is also available for use as a blocking control in assays to test for specificity of this Slc6a9 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 Slc6a9 antibody used at a concentration of 1.0 ug/ml against Mouse Spleen Lysate