

Datasheet for ABIN6750420
anti-SYT1 antibody (AA 104-153)



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1 Image

Overview

Quantity:	100 µL
Target:	SYT1
Binding Specificity:	AA 104-153
Reactivity:	Human, Rat, Mouse, Cow, Rabbit, Horse, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SYT1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa104-153 of rat Syt1 (P21707, NP_001028852). Percent identity by BLAST analysis: Human, Chimpanzee, Mouse, Rat, Bovine, Rabbit, Horse, Guinea pig (100%).
	Type of Immunogen: Synthetic peptide
Specificity:	Rat SYT1 / Synaptotagmin
Purification:	Immunoaffinity purified

Target Details

Target:	SYT1
Alternative Name:	SYT1 / Synaptotagmin (SYT1 Products)

Target Details

Background:	Name/Gene ID: SYT1 Family: Synaptotagmin Synonyms: SYT1, SYT, SVP65, Synaptotagmin, Synaptotagmin 1, Sytl, Synaptotagmin I, Synaptotagmin-1
Gene ID:	6857
NCBI Accession:	NP_001028852
UniProt:	P21579
Pathways:	Synaptic Vesicle Exocytosis , Dicarboxylic Acid Transport

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

