

Synaptotagmin 2 antibody

Cat. No. GTX117819

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB
Reactivity	Mouse, Rat

Package 100 μl, 25 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution	
WB	1:1000	
Not tested in other applications.		
Calculated MW	47 kDa. (<u>Note</u>)	
Product Note	Based on internal testing result, this antibody may cross react with SYT1.	

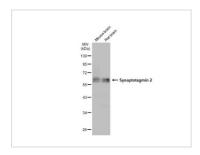
PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.34 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Synaptotagmin 2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX117819 WB Image

Various tissue extracts (50 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with Synaptotagmin 2 antibody (GTX117819) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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