

Synaptotagmin 1 (phospho Ser312) + Synaptotagmin 2 (phospho Ser309) antibody

Cat. No. GTX52317

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC
Reactivity	Human, Mouse, Rat

Package

100 µg

Applications

Application Note

WB 1:500-1:2000, IHC 1:50-1:200

Calculated MW 48 kDa. ([Note](#))**Product Note** The sequence around Synaptotagmin 1 (phospho Ser312) is conserved with the sequence around Synaptotagmin 2 (phospho Ser309).SYT1

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human Synaptotagmin around the phosphorylation site of Ser309
Purification	Antigen affinity purification
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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