

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

Cat. No. GTX50249

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF
Reactivity	Human

Package100 μ l

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:100-1:200
Not tested in other applications.	

Product Note The sequence around Synaptotagmin 1 (phospho Ser312) is conserved with the sequence around Synaptotagmin 2 (phospho Ser309).

Properties

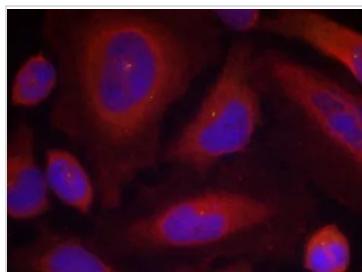
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of serine 309 (G-L-S(p)-D-P) derived from human Synaptotagmin.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
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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Date 2026 / 01 / 24 Page 1 of 2

DATA IMAGES

**GTx50249 ICC/IF Image**

ICC/IF analysis of methanol-fixed HeLa cells using GTx50249 Synaptotagmin 1 (phospho Ser312) + Synaptotagmin 2 (phospho Ser309) antibody.



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Date 2026 / 01 / 24 Page 2 of 2