

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

Cat. No. GTX50249

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

Package

100 µl

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

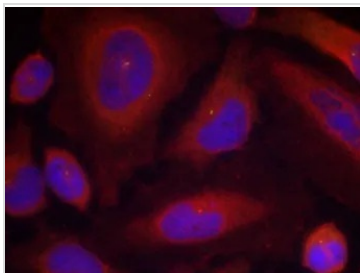
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DATA IMAGES



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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