

# Synaptotagmin 1 (phospho Thr202) + Synaptotagmin 2 (phospho Thr199) antibody

## Cat. No. GTX50250

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ICC/IF
<b>Reactivity</b>	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.	
Calculated MW	48 kDa. ( <a href="#">Note</a> )
Product Note	The sequence around Synaptotagmin 1 (phospho Thr202) is conserved with the sequence around Synaptotagmin 2 (phospho Thr199).

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 150mM NaCl, 50% Glycerol
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide sequence around phosphorylation site of threonine 202/199 (R-K-T(p)-L-N) derived from human Synaptotagmin 2.
<b>Purification</b>	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
<b>Conjugation</b>	Unconjugated



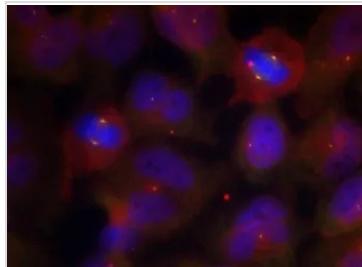
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

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.

**DATA IMAGES****GTX50250 ICC/IF Image**

ICC/IF analysis of methanol-fixed HeLa cells using GTx50250 Synaptotagmin 1 (phospho Thr202) + Synaptotagmin 2 (phospho Thr199) antibody.



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