

# 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
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ICC/IF	1:100-1:200
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Not tested in other applications.

**Calculated MW** 48 kDa. ([Note](#))

**Product Note** The sequence around Synaptotagmin 1 (phospho Thr202) is conserved with the sequence around Synaptotagmin 2 (phospho Thr199).

## 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 threonine 202/199 (R-K-T(p)-L-N) derived from human Synaptotagmin 2.

**Purification** Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

**Conjugation** Unconjugated



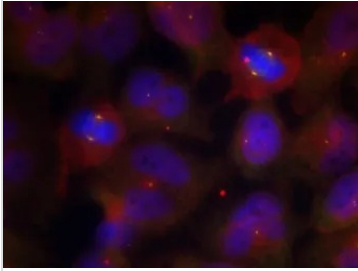
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**Note**

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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