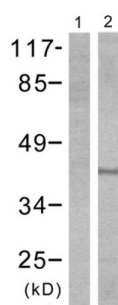


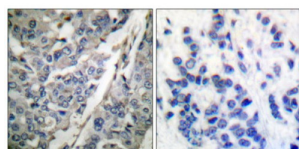
## Synaptotagmin (Phospho-Thr202) Antibody

Catalogue No.: abx012411



Synaptotagmin  
(pThr202)

Western blot analysis of extracts from Hela cells treated with Forskolin (40nM, 30mins), using Synaptotagmin (phospho-Thr202) antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Synaptotagmin (phospho-Thr202) antibody.

Rabbit polyclonal antibody against Synaptotagmin protein. Immunogen region is Internal. Specificity is as follows for the reactive species: H:T202/199, M:T201/202, R:T201/202.

**Target:** Synaptotagmin

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** ELISA, WB, IHC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1000, IHC: 1/50 - 100, ELISA: 1/40000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human Synaptotagmin around the phosphorylation site of threonine 202 (R-K-TP-L-N).

**Isotype:** IgG

**Form:** Liquid

# Datasheet

Version: 3.0.0

Revision date: 13 Sep 2025



**Purification:** Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P21579 ([UniProt](#), [ExPASy](#)) Q8N9I0 ([UniProt](#), [ExPASy](#))

**Sequence:** CTKVHRKTLNPAFN

**Buffer:** PBS (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only