

Anti-Synaptotagmin (pS309/306) Antibody
Rabbit polyclonal antibody to Synaptotagmin (pS309/306)
Catalog # AP61247

Specification

Anti-Synaptotagmin (pS309/306) Antibody - Product Information

Application	WB
Primary Accession	P21579 , Q8N9I0
Other Accession	P46096 , P46097
Reactivity	Human, Mouse, Rat, Monkey, Chicken, Bovine
Host	Rabbit
Clonality	Polyclonal

Anti-Synaptotagmin (pS309/306) Antibody - Additional Information

Other Names

SYT1; SVP65; SYT; Synaptotagmin-1; Synaptotagmin I; SytI; p65; SYT2; Synaptotagmin-2; Synaptotagmin II; SytII

Target/Specificity

Recognizes endogenous levels of Synaptotagmin (pS309/306) protein.

Dilution

WB~~WB (1/500 - 1/1000), IH (1/50 - 1/200)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-Synaptotagmin (pS309/306) Antibody - Protein Information

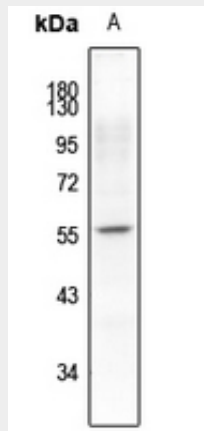
Anti-Synaptotagmin (pS309/306) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

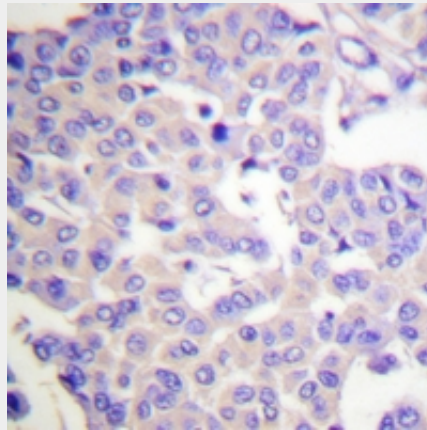
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

- [Cell Culture](#)

Anti-Synaptotagmin (pS309/306) Antibody - Images



Western blot analysis of Synaptotagmin (pS309/306) expression in A375 (A) whole cell lysates.



Immunohistochemical analysis of Synaptotagmin (pS309/306) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-Synaptotagmin (pS309/306) Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Synaptotagmin (pS309/306). The exact sequence is proprietary.