

## Synaptotagmin 1/2 (phospho Ser309/306) Polyclonal Antibody

|                        |                                                                                                                     |
|------------------------|---------------------------------------------------------------------------------------------------------------------|
| Catalog No.            | 4011460                                                                                                             |
| Size                   | 50ug / 100ug                                                                                                        |
| Product Category       | Primary Antibody                                                                                                    |
| Immunogen              | Synthesized peptide derived from human Synaptotagmin around the phosphorylation site of Ser309 at AA range: 276-325 |
| Clonality              | Polyclonal                                                                                                          |
| Host                   | Rabbit                                                                                                              |
| Reactivity             | Human; Mouse; Rat                                                                                                   |
| Application            | WB; IHC-p; ELISA                                                                                                    |
| Recommended Dilutions  | WB 1:500-2000; IHC 1:50-200; ELISA 1:5000                                                                           |
| Purification           | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen                 |
| Storage Buffer         | PBS with 0.02% sodium azide and 50% glycerol, pH 7.4                                                                |
| Format & Concentration | Liquid; 1mg/ml                                                                                                      |
| Mol. Weight            | 48 kDa                                                                                                              |
| Synonyms               | SYT1; SVP65; SYT; Synaptotagmin-1; Synaptotagmin I; SytI; p65; SYT2; Synaptotagmin-2; Synaptotagmin II; SytII       |
| Storage/Stability      | -20°C/1 year                                                                                                        |
| Shipping               | Gel Packs                                                                                                           |