

## **Antibodies Product Datasheet**

| Product Name:          | SYP Antibody  |
|------------------------|---|
| Catalog Number:        | C0333   |
| Reactivity:            | Human, Mouse, Rat   |
| Applications:          | WB, IHC-p, IF(paraffin section), ELISA  |
| Dilutions:             | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.<br>ELISA: 1/10000. Not yet tested in other applications. |
| Modification:          | Unmodified/Total  |
| Source:                | Polyclonal Rabbit   |
| Purification:          | The antibody was affinity-purified from rabbit antiserum by affinity-<br>chromatography using epitope-specific immunogen.   |
| Immunogen:             | The antiserum was produced against synthesized peptide derived from human Synaptophysin. AA range:101-150                   |
| Concentration:         | 1 mg/ml   |
| Gene Name:             | SYP   |
| Protein Name:          | Synaptophysin   |
| Other Name:            | SYP; Synaptophysin; Major synaptic vesicle protein p38  |
| Human Swiss Prot No.:  | P08247  |
| Formulation:           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Specificity:           | SYP Polyclonal Antibody detects endogenous levels of SYP protein.   |
| Storage and Stability: | -20°C/1 year  |