

## Product Datasheet

### Synaptophysin monoclonal antibody (orb1723454)

|                            |                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------|
| <b>Description</b>         | Synaptophysin monoclonal antibody                                                          |
| <b>Species/Host</b>        | Rabbit                                                                                     |
| <b>Reactivity</b>          | Human, Rat                                                                                 |
| <b>Conjugation</b>         | Unconjugated                                                                               |
| <b>Tested Applications</b> | ICC, IHC-Fr, IHC-P, WB                                                                     |
| <b>Immunogen</b>           | A synthetic peptide of human Synaptophysin                                                 |
| <b>Preservatives</b>       | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% rAlbumin |
| <b>Concentration</b>       | 1mg/ml                                                                                     |
| <b>Storage</b>             | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.   |
| <b>Note</b>                | For research use only                                                                      |
| <b>Clonality</b>           | Monoclonal                                                                                 |
| <b>MW</b>                  | Calculated MW: 34 kDa; Observed MW: 38 kDa                                                 |
| <b>Uniprot ID</b>          | <b>P08247</b>                                                                              |
| <b>Dilution Range</b>      | WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200                                            |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                            |