

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant Synaptophysin Antibody, Clone: [SYP/4503R], Rabbit, Monoclonal NSJ-V8643SAF-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Synaptophysin Antibody, Clone: [SYP/4503R], Rabbit, Monoclonal                                                                                                                                                                                    |
| Biozol Catalog Number      | NSJ-V8643SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V8643SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V8643SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 224-313 from the human protein was used as the immunogen for the recombinant Synaptophysin antibody.                                                                                                                                 |
| Product Description        | This recombinant rabbit monoclonal antibody recognizes a protein of 38kDa that is identified as synaptophysin. It is an N-glycosylated integral membrane protein found in neurons and endocrine cells. Synaptophysin contains four transmembrane domains a... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [SYP/4503R]                                                                                                                                                                                                                                                   |
| UniProt                    | <a href="#">P08247</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A affinity chromatography                                                                                                                                                                                                                             |

|                    |                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------|
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                                     |
| Antibody Type      | Primary Antibody                                                                                   |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT                                         |
| Application Notes  | Optimal dilution of the recombinant Synaptophysin antibody should be determined by the researcher. |