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## Product Datasheet

### Recombinant Synaptophysin (Neuroendocrine Marker) Antibody, Clone: [SYP/4503R], Rabbit, Monoclonal NBT-6855-RBM3-P1ABX

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant Synaptophysin (Neuroendocrine Marker) Antibody, Clone: [SYP/4503R], Rabbit, Monoclonal  |
| Biozol Catalog Number      | NBT-6855-RBM3-P1ABX   |
| Supplier Catalog Number    | 6855-RBM3-P1ABX   |
| Alternative Catalog Number | NBT-6855-RBM3-P1ABX-100   |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IHC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant fragment (around aa 224-313) of human Synaptophysin (SYP) protein (exact sequence is proprietary)   |
| 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]   |
| Molecular Weight           | 38kDa   |
| NCBI                       | <a href="#">6855</a>  |

|                   |   |
|-------------------|---|
| UniProt           | <a href="#">P08247</a>  |
| Form              | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.  |
| Antibody Type     | Recombinant Monoclonal Antibody   |
| Application Notes | Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti |