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## Product Datasheet

### SYNPO Rabbit pAb, Unconjugated, Polyclonal ABB-A8484

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SYNPO Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                                    |
| Biozol Catalog Number      | ABB-A8484                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | A8484                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABB-A8484-20UL, ABB-A8484-100UL, ABB-A8484-500UL, ABB-A8484-1000UL                                                                                                                                                                                            |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant protein (or fragment). This information is considered to be commercially sensitive.                                                                                                                                                               |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Synaptopodin is an actin-associated protein that may play a role in actin-based cell shape and motility. The name synaptopodin derives from the proteins associations with postsynaptic densities and dendritic spines and with renal podocytes (Mundel et... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 99kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">11346</a>                                                                                                                                                                                                                                         |

|                    |                                                                                                                                                                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">Q8N3V7</a>                                                                                                                                                                                                                                                         |
| Purity             | Affinity purification                                                                                                                                                                                                                                                          |
| Sequence           | MLGPHLPPPPLAPSEGRPTPCAFQIPDGSYRCLALEAEESSGEEGLQGEVGPT<br>DLEEDEGVSRSGDDSA CRVTQGTPQLPKALGIQPPSCSREEQGASQHDDRA<br>SQDWDVVKAGQMMTASPSGPGPRVAQKPALGRSTSLTEKDLKEAKARSQQ<br>IAAQLTTPSSNSRGVQLFNRRRQRVNEFTLESHGQRGQKPSQESLRVLPSSL<br>PGHAPGLSLSSTSLPEPGPPRHPSPQSPDRGVPGHSMEGYSEEASLL |
| Target             | SYNPO                                                                                                                                                                                                                                                                          |
| Antibody Type      | Primary Antibody                                                                                                                                                                                                                                                               |
| Application Dilute | WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1<br>µg/mL. Please optimize the concentration based on your specific<br>assay requirements.                                                                                                                      |
| Application Notes  | Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cell Biology<br>Developmental Biology,Cell Adhesion,Neuroscience, Cell Type<br>Marker,Neuron marker,Synapse marker. Shipping: Ice Bag                                                                                         |