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## Product Datasheet

### Alpha-synuclein Truncation 1-122 mAb [MJFF-D-10B7], Unconjugated, Rabbit, Monoclonal ABB-A27452

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Alpha-synuclein Truncation 1-122 mAb [MJFF-D-10B7], Unconjugated, Rabbit, Monoclonal                                                                                                                                                                          |
| Biozol Catalog Number      | ABB-A27452                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | A27452                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ABB-A27452-500UL, ABB-A27452-100UL, ABB-A27452-1000UL, ABB-A27452-20UL                                                                                                                                                                                        |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, Slot blot                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant protein (or fragment). This information is considered to be commercially sensitive.                                                                                                                                                               |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Alpha-synuclein is a member of the synuclein family, which also includes beta- and gamma-synuclein. Alpha-synuclein is a neuronal protein that plays many roles in synaptic activity such as membrane trafficking of synaptic vesicles and neurotransmitte... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 14kDa                                                                                                                                                                                                                                                         |

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|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI               | <a href="#">6622</a>                                                                                                                                                                                                                                                                                                         |
| UniProt            | <a href="#">P37840</a>                                                                                                                                                                                                                                                                                                       |
| Purity             | Affinity purification                                                                                                                                                                                                                                                                                                        |
| Sequence           | MDVFMKGLSKAKEGVVAAAEKTKQGVAEAAGKTKEGVLYVGSKTKEGVVHG<br>VATVAEKTKEQVTNVGGAVVTGVTAVAQKTVEGAGSIAAATGFVKKDQLGKN<br>EEGAPQEGILEDMPVDPDN                                                                                                                                                                                           |
| Target             | SNCA                                                                                                                                                                                                                                                                                                                         |
| Application Dilute | Slot blot,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.                                                                                                                                                                   |
| Application Notes  | Cross-Reactivity: Human. ResearchArea: Protein phosphorylation,Cell Biology Developmental Biology,Apoptosis,Neuroscience,Neurodegenerative Diseases,Amyloid Plaque and Neurofibrillary Tangle Formation in Alzheimers Disease,Dopamine Signaling in Parkinsons Disease,Neurodegenerative Diseases Markers. Shipping: Ice Bag |