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## Alpha Synuclein (SNCA) Antibody (PerCP)

Catalogue No.: abx444210

Alpha Synuclein Antibody is a Mouse Monoclonal against Alpha Synuclein.

|                               |                                                                                                                                                                                                                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Alpha Synuclein                                                                                                                                                                                                   |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                                                                                                                 |
| <b>Host:</b>                  | Mouse                                                                                                                                                                                                             |
| <b>Clonality:</b>             | Monoclonal                                                                                                                                                                                                        |
| <b>Tested Applications:</b>   | WB, DB, IF/ICC, ELISA                                                                                                                                                                                             |
| <b>Recommended dilutions:</b> | WB: 1/1000; DB: 1/1000; IF/ICC: 1/100; ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.                                                                                      |
| <b>Immunogen:</b>             | Mouse alpha synuclein aggregate.                                                                                                                                                                                  |
| <b>Purification:</b>          | Protein G Purified                                                                                                                                                                                                |
| <b>Isotype:</b>               | IgG <sub>1</sub>                                                                                                                                                                                                  |
| <b>Conjugation:</b>           | PerCP                                                                                                                                                                                                             |
| <b>Specificity:</b>           | Binds within the 101-130 aa region of human alpha synuclein, determined using Dot blot and ELISA with corresponding peptides. Detects ~14 kDa band corresponding to Alpha synuclein. Band at ~40 kDa is a trimer. |
| <b>Storage:</b>               | Store at -20°C.                                                                                                                                                                                                   |
| <b>Swiss Prot:</b>            | <a href="#">O55042</a>                                                                                                                                                                                            |
| <b>GeneID:</b>                | <a href="#">20617</a>                                                                                                                                                                                             |
| <b>NCBI Accession:</b>        | NP_001035916.1                                                                                                                                                                                                    |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                                                                                                           |
| <b>Buffer:</b>                | PBS pH 7.4, 50% glycerol, 0.09% Sodium Azide                                                                                                                                                                      |
| <b>Note:</b>                  | This product is for research use only.                                                                                                                                                                            |