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## Product Datasheet

### Alpha Synuclein (pSer129) Antibody (HRP), Clone: [J18], Rabbit, Recombinant BYT-ORB612727

|                            |                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------|
| Article Name               | Alpha Synuclein (pSer129) Antibody (HRP), Clone: [J18], Rabbit, Recombinant              |
| Biozol Catalog Number      | BYT-ORB612727                                                                            |
| Supplier Catalog Number    | orb612727                                                                                |
| Alternative Catalog Number | BYT-ORB612727-100                                                                        |
| Manufacturer               | Biorbyt                                                                                  |
| Host                       | Rabbit                                                                                   |
| Category                   | Antikörper                                                                               |
| Application                | ELISA, ICC, IHC, WB                                                                      |
| Species Reactivity         | Human, Mouse                                                                             |
| Immunogen                  | Human alpha synuclein AA 124-134: AYEMP-pS-EEGYQ-Cys                                     |
| Conjugation                | HRP                                                                                      |
| Product Description        | Rabbit monoclonal antibody against Alpha Synuclein (Phospho-Ser129) conjugated to HRP... |
| Clonality                  | Recombinant                                                                              |
| Concentration              | 1 mg/ml                                                                                  |
| Clone Designation          | [J18]                                                                                    |
| NCBI                       | <a href="#">000336</a>                                                                   |

|                    |                                                                                                                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P37840</a>                                                                                                                                                                                             |
| Buffer             | 73.64mM Carbonate, 54.55mM Ethanolamine, 45.45mM Cyanoborohydride, 18.18mM Sodium Hydroxide 0.23mM Citrate                                                                                                         |
| Target             | Alpha Synuclein pSer129                                                                                                                                                                                            |
| Application Dilute | WB (1:500)                                                                                                                                                                                                         |
| Application Notes  | Application Notes: A 1:500 dilution of SMC-600 was sufficient for detection of Alpha Synuclein pSer129 in 10 µg of Mouse Brain by ECL immunoblot analysis using Goat Anti-Rabbit IgG:HRP as the secondary antibody |