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## Product Datasheet

### **Amyloid Beta 1-42 Oligomer Antibody: Biotin, Clone: [1A2], Rabbit, Recombinant BYT-ORB3013095**

|                            |  |
|----------------------------|--|
| Article Name               | Amyloid Beta 1-42 Oligomer Antibody: Biotin, Clone: [1A2], Rabbit, Recombinant           |
| Biozol Catalog Number      | BYT-ORB3013095   |
| Supplier Catalog Number    | orb3013095   |
| Alternative Catalog Number | BYT-ORB3013095-100   |
| Manufacturer               | Biorbyt  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | ELISA, WB  |
| Species Reactivity         | Human  |
| Conjugation                | Biotin   |
| Product Description        | Rabbit Anti-Human Amyloid Beta 1-42 Oligomer Recombinant Monoclonal IgG...               |
| Clonality                  | Recombinant  |
| Concentration              | 1mg/ml   |
| Clone Designation          | [1A2]  |
| UniProt                    | <a href="#">P05067</a>   |
| Buffer                     | 136.36mM Ethanolamine, 133.23 mM Chlorides, 9.55mM Phosphates, 9.55mM Sodium Bicarbonate |

|                    |   |
|--------------------|---|
| Application Dilute | WB, ELISA (1:1000 - 1:4000), optimal dilutions for assays should be determined by the user.   |
| Application Notes  | Application Notes: A 1:4000 dilution of SMC-618 was sufficient for detection of 2ng of AB 1-42 oligomers by dot blot analysis with goat-anti-rabbit:HRP as the secondary and by self-sandwich ELISA analysis (capture at 1 ug/mL, detection at 0.2 ug/mL) |