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## Product Datasheet

### **SREBP2(SREBP2/1579), 0.2mg/mL, Clone: [SREBP2/1579], Mouse, Monoclonal BOT-BNUB1579-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SREBP2(SREBP2/1579), 0.2mg/mL, Clone: [SREBP2/1579], Mouse, Monoclonal                                                                                                                                                                                        |
| Biozol Catalog Number      | BOT-BNUB1579-100                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB1579-100                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB1579-100-100UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human SREBF2 protein                                                                                                                                                                                                                  |
| Product Description        | The low density lipoprotein (LDL) receptor mediates the endocytic uptake of cholesterol-carrying lipoproteins, thereby controlling cholesterol levels in cells and plasma. Transcription of the LDL receptor gene is controlled by a ten base pair sequenc... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [SREBP2/1579]                                                                                                                                                                                                                                                 |
| Molecular Weight           | 68/125 kDa                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">Q12772</a>                                                                                                                                                                                                                                        |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | PBS, 0.05% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                        |
| Source            | Animal                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Application Notes | For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry |