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## Product Datasheet

### UBA3 Recombinant Antibody, Biotin Conjugated, Rabbit BSS-BSM-62623R-BIOTIN

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | UBA3 Recombinant Antibody, Biotin Conjugated, Rabbit                                                                                                                                                                                                          |
| Biozol Catalog Number      | BSS-BSM-62623R-BIOTIN                                                                                                                                                                                                                                         |
| Supplier Catalog Number    | bsm-62623R-Biotin                                                                                                                                                                                                                                             |
| Alternative Catalog Number | BSS-BSM-62623R-BIOTIN-100                                                                                                                                                                                                                                     |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Biotin                                                                                                                                                                                                                                                        |
| Product Description        | Catalytic subunit of the dimeric UBA3-NAE1 E1 enzyme. E1 activates NEDD8 by first adenylating its C-terminal glycine residue with ATP, thereafter linking this residue to the side chain of the catalytic cysteine, yielding a NEDD8-UBA3 thioester and fr... |
| Clonality                  | Recombinant                                                                                                                                                                                                                                                   |
| Concentration              | Lot dependent                                                                                                                                                                                                                                                 |
| NCBI                       | <a href="#">9039</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q8TBC4</a>                                                                                                                                                                                                                                        |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                                       |

|                    |                                                          |
|--------------------|----------------------------------------------------------|
| Source             | KLH conjugated synthetic peptide derived from human UBA3 |
| Target             | UBA3                                                     |
| Application Dilute | WB(1:300-5000)                                           |