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## Product Datasheet

### DMC1(2H12/4), 0.2mg/mL, Clone: [2H12/4], Mouse, Monoclonal BOT-BNUB2178-100

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | DMC1(2H12/4), 0.2mg/mL, Clone: [2H12/4], Mouse, Monoclonal                                                                                                                                                                                                    |
| Biozol Catalog Number      | BOT-BNUB2178-100                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB2178-100                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB2178-100-100UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Bovine, Human, Mouse, Rat                                                                                                                                                                                                                                     |
| Immunogen                  | Recombinant full-length human DMC1 protein.                                                                                                                                                                                                                   |
| Product Description        | DNA repair proteins are necessary for the maintenance of chromosome integrity and are involved in the elimination of premutagenic lesions from DNA. The DNA repair proteins Rad51 and Rad52 are key components of the doublestrand-break repair (DSBR) pat... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [2H12/4]                                                                                                                                                                                                                                                      |
| Molecular Weight           | 37 kDa                                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">Q14565</a>                                                                                                                                                                                                                                        |

|        |                             |
|--------|-----------------------------|
| Buffer | PBS, 0.05% BSA, 0.05% azide |
| Source | Animal                      |