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## Product Datasheet

### **RAD51 (Prognostic and Response to Chemotherapy Marker)(RAD51/2702), 0.2mg/mL, Clone: [RAD51/2702], Mouse, Monoclonal BOT-BNUB2702-500**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | RAD51 (Prognostic and Response to Chemotherapy Marker)(RAD51/2702), 0.2mg/mL, Clone: [RAD51/2702], Mouse, Monoclonal                                                                                                                                          |
| Biozol Catalog Number      | BOT-BNUB2702-500                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB2702-500                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB2702-500-500UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IHC                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant fragment of human RAD51 protein (around aa 1-134) (exact sequence is proprietary)                                                                                                                                                                 |
| Product Description        | RAD51 is one of the key factors of DNA repair by homologous recombination and has been shown to have anti-apoptotic activity in tumor cells. RAD51 protein interacts with a variety of tumor suppressor proteins including p53, BRCA1 and BRCA2. Elevated ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [RAD51/2702]                                                                                                                                                                                                                                                  |

|                  |                             |
|------------------|-----------------------------|
| Molecular Weight | 37 kDa                      |
| UniProt          | <a href="#">Q06609</a>      |
| Buffer           | PBS, 0.05% BSA, 0.05% azide |
| Source           | Animal                      |