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Product Datasheet

RAD51 (Prognostic and Response to Chemotherapy Marker) Antibody, IgG2b, Clone: [RAD51/2701], Mouse, Monoclonal NBT-5888-MSM1-P1ABX

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|----------------------------|---|
| Article Name | RAD51 (Prognostic and Response to Chemotherapy Marker) Antibody, IgG2b, Clone: [RAD51/2701], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-5888-MSM1-P1ABX |
| Supplier Catalog Number | 5888-MSM1-P1ABX |
| Alternative Catalog Number | NBT-5888-MSM1-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IHC, WB |
| 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 |
| Clone Designation | [RAD51/2701] |
| Molecular Weight | 37kDa |
| Isotype | IgG2b |

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|-------------------|--|
| NCBI | 5888 |
| UniProt | Q06609 |
| Form | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Antibody Type | Monoclonal Antibody |
| Application Notes | Flow Cytometry (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed b |