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Product Datasheet

XRCC1 Antibody / X-ray repair cross-complementing protein 1, Clone: [10E10.], Mouse, Monoclonal NSJ-RQ7658

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|----------------------------|---|
| Article Name | XRCC1 Antibody / X-ray repair cross-complementing protein 1, Clone: [10E10.], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-RQ7658 |
| Supplier Catalog Number | RQ7658 |
| Alternative Catalog Number | NSJ-RQ7658 |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | FACS, IF, WB |
| Species Reactivity | Human |
| Immunogen | E. coli-derived recombinant human protein (amino acids E538-A633) was used as the immunogen for the XRCC1 antibody. |
| Product Description | XRCC1 (X-RAY REPAIR, COMPLEMENTING DEFECTIVE, IN CHINESE HAMSTER, 1) is a DNA repair protein which complexes with DNA ligase III. The protein encoded by this gene is involved in the efficient repair of DNA single-strand breaks formed by exposure to i... |
| Clonality | Monoclonal |
| Clone Designation | [10E10.] |
| UniProt | P18887 |
| Buffer | Lyophilized from 1X PBS with 2% Trehalose |

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|--------------------|---|
| Purity | Antigen affinity purified |
| Form | 0.5mg/ml if reconstituted with 0.2ml sterile DI water |
| Antibody Type | Primary Antibody |
| Application Dilute | Western blot: 0.5-1ug/ml, Immunofluorescence: 5ug/ml, Flow cytometry: 1-3ug/million cells |
| Application Notes | Optimal dilution of the XRCC1 antibody should be determined by the researcher. |