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## Product Datasheet

### XRCC5 Antibody, Clone: [XRCC5/7316], Mouse, Monoclonal NSJ-V4940SAF-100UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | XRCC5 Antibody, Clone: [XRCC5/7316], Mouse, Monoclonal                                                                                                                                                                                                        |
| Biozol Catalog Number      | NSJ-V4940SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V4940SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V4940SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant partial protein sequence (within amino acids 300-500) from the human protein was used as the immunogen for the XRCC5 antibody.                                                                                                                  |
| Product Description        | The Ku protein is localized in the nucleus and is composed of subunits referred to as Ku-70 (or p70) and Ku-86 or (p86) which is also known by the synonym Ku-80 or (p80). Ku was first described as an autoantigen to which antibodies were produced in a... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [XRCC5/7316]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">P13010</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                                          |

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                 |
| Antibody Type      | Primary Antibody                                                               |
| Application Dilute | Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT  |
| Application Notes  | Optimal dilution of the XRCC5 antibody should be determined by the researcher. |