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## Product Datasheet

### **RAD51 Antibody, Clone: [RAD51/2856], Mouse, Monoclonal NSJ-V8466-20UG**

|                            |   |
|----------------------------|---|
| Article Name               | RAD51 Antibody, Clone: [RAD51/2856], Mouse, Monoclonal  |
| Biozol Catalog Number      | NSJ-V8466-20UG  |
| Supplier Catalog Number    | V8466-20UG  |
| Alternative Catalog Number | NSJ-V8466-20UG  |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC-P   |
| Species Reactivity         | Human   |
| Immunogen                  | A portion of amino acids 1-134 from the human protein was used as the immunogen for the RAD51 antibody.   |
| 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          | [RAD51/2856]  |
| UniProt                    | <a href="#">Q06609</a>  |
| Purity                     | Protein G affinity chromatography   |

|                    |  |
|--------------------|--|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide     |
| Antibody Type      | Primary Antibody   |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT                     |
| Application Notes  | Optimal dilution of the RAD51 antibody should be determined by the researcher. |