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## Product Datasheet

### Recombinant DNA topoisomerase I Antibody / TOP1MT, Clone: [rTOP1MT/488], Mouse, Monoclonal NSJ-V9451-20UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant DNA topoisomerase I Antibody / TOP1MT, Clone:<br>[rTOP1MT/488], Mouse, Monoclonal                                                                                                                                                                 |
| Biozol Catalog Number      | NSJ-V9451-20UG                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | V9451-20UG                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | NSJ-V9451-20UG                                                                                                                                                                                                                                                |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human TOP1MT protein was used as the immunogen for the recombinant DNA topoisomerase I antibody.                                                                                                                                      |
| Product Description        | DNA topoisomerases are nuclear enzymes that regulate the topological structure of DNA in eukaryotic cells by transiently breaking and rejoining DNA strands. Due to their roles in DNA replication, recombination, and transcription, DNA topoisomerases h... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rTOP1MT/488]                                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">Q969P6</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                          |
|--------------------|----------------------------------------------------------------------------------------------------------|
| Purity             | Protein A/G affinity                                                                                     |
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide                                  |
| Antibody Type      | Primary Antibody                                                                                         |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml                                                                    |
| Application Notes  | Optimal dilution of the recombinant DNA topoisomerase I antibody should be determined by the researcher. |