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## Product Datasheet

### Topoisomerase II alpha Antibody / TOP2A, Clone: [TOP2A/8103R], Rabbit, Monoclonal NSJ-V4495-20UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Topoisomerase II alpha Antibody / TOP2A, Clone: [TOP2A/8103R], Rabbit, Monoclonal                                                                                                                                                                             |
| Biozol Catalog Number      | NSJ-V4495-20UG                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | V4495-20UG                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | NSJ-V4495-20UG                                                                                                                                                                                                                                                |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant partial protein sequence (within amino acids 1431-1531) from the human protein was used as the immunogen for the Topoisomerase II alpha antibody.                                                                                               |
| Product Description        | The topoisomerase II-Alpha isoform is a 170kDa nuclear protein and plays an important role in DNA synthesis and RNA transcription, as well as chromosomal segregation during mitosis. Topoisomerase II-Alpha is reported to be a sensitive and specific ma... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [TOP2A/8103R]                                                                                                                                                                                                                                                 |
| UniProt                    | <a href="#">P11388</a>                                                                                                                                                                                                                                        |

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|--------------------|-------------------------------------------------------------------------------------------------|
| 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 for 30 minutes at RT                                      |
| Application Notes  | Optimal dilution of the Topoisomerase II alpha antibody should be determined by the researcher. |