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## Product Datasheet

### **MX1 Antibody / Myxovirus resistance protein 1 / MxA, Clone: [MX1/7527], Mouse, Monoclonal NSJ-V4843-20UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MX1 Antibody / Myxovirus resistance protein 1 / MxA, Clone: [MX1/7527], Mouse, Monoclonal                                                                                                                                                                     |
| Biozol Catalog Number      | NSJ-V4843-20UG                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | V4843-20UG                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | NSJ-V4843-20UG                                                                                                                                                                                                                                                |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant partial protein sequence (within amino acids 400-592) from the human protein was used as the immunogen for the MX1 antibody.                                                                                                                    |
| Product Description        | The Dynamin family of microtubule-associated proteins function as GTPases that are involved in microtubule bundling and endocytosis. In mice, Mx2 (myxovirus resistance protein 2) and Mx1 (myxovirus resistance protein 1) are members of the Dynamin fam... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [MX1/7527]                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P20591</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 for 30 min at RT                       |
| Application Notes  | Optimal dilution of the MX1 antibody should be determined by the researcher. |