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## Product Datasheet

### **Thomsen-Friedenreich Antigen Antibody / CD176, Clone: [A78-G/A7], Mouse, Monoclonal NSJ-V8300-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Thomsen-Friedenreich Antigen Antibody / CD176, Clone: [A78-G/A7],<br>Mouse, Monoclonal                                                                                                                                                                        |
| Biozol Catalog Number      | NSJ-V8300-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V8300-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V8300-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Neuraminidase-treated human red blood cells were used as the immunogen for this Thomsen-Friedenreich Antigen antibody.                                                                                                                                        |
| Product Description        | Recognizes a disaccharide epitope, Gal 1-3GalNAc, of Thomsen-Friedenreich (TF) antigen. It is specific for both anomeric forms of the disaccharide (TF and TF , including related structures on the glycolipid) and shows no cross-reactivity with sialyla... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [A78-G/A7]                                                                                                                                                                                                                                                    |
| Purity                     | PEG precipitation                                                                                                                                                                                                                                             |

|                    |                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------|
| 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                                                                 |
| Application Notes  | Optimal dilution of the Thomsen-Friedenreich Antigen antibody should be determined by the researcher. |