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## Product Datasheet

### **B7-H3 Antibody / CD276, Clone: [B7H3/4479], Mouse, Monoclonal NSJ-V4391SAF-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | B7-H3 Antibody / CD276, Clone: [B7H3/4479], Mouse, Monoclonal                                                                                                                                                                                                 |
| Biozol Catalog Number      | NSJ-V4391SAF-100UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | V4391SAF-100UG                                                                                                                                                                                                                                                |
| Alternative Catalog Number | NSJ-V4391SAF-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant partial protein sequence (within amino acids 100-300) from the human protein was used as the immunogen for the B7-H3 antibody.                                                                                                                  |
| Product Description        | T cell activation and immune function are regulated by the innate immune system through positive and negative costimulatory molecules. One such molecule, B7-H3 (B7-homolog 3, also designated B7RP-2) belongs to the B7 immunoglobulin superfamily. Solub... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [B7H3/4479]                                                                                                                                                                                                                                                   |
| UniProt                    | <a href="#">Q5ZPR3</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                                          |

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Form               | 1 mg/ml in 1X PBS, BSA free, sodium azide free                                 |
| Antibody Type      | Primary Antibody                                                               |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT                     |
| Application Notes  | Optimal dilution of the B7-H3 antibody should be determined by the researcher. |