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## Product Datasheet

### **B7-H3 Antibody / CD276, Clone: [B7H3/4348], Mouse, Monoclonal NSJ-V4055-20UG**

|                            |   |
|----------------------------|---|
| Article Name               | B7-H3 Antibody / CD276, Clone: [B7H3/4348], Mouse, Monoclonal   |
| Biozol Catalog Number      | NSJ-V4055-20UG  |
| Supplier Catalog Number    | V4055-20UG  |
| Alternative Catalog Number | NSJ-V4055-20UG  |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC-P   |
| Species Reactivity         | Human   |
| Immunogen                  | A portion of amino acids 100-300 from the human CD276 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 and CD276) belongs to the B7 immunoglobulin superfam... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [B7H3/4348]   |
| UniProt                    | <a href="#">Q5ZPR3</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 B7-H3 antibody should be determined by the researcher. |