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## Product Datasheet

### **B7-H3 Antibody / CD276, Clone: [B7H3/4479], Mouse, Monoclonal NSJ-V4391-20UG**

Article Name	B7-H3 Antibody / CD276, Clone: [B7H3/4479], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4391-20UG
Supplier Catalog Number	V4391-20UG
Alternative Catalog Number	NSJ-V4391-20UG
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	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 B7-H3 antibody should be determined by the researcher.