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## Product Datasheet

### **B7-H4 Antibody / VTCN1, Clone: [B7H4/1788], Mouse, Monoclonal NSJ-V8175-100UG**

Article Name	B7-H4 Antibody / VTCN1, Clone: [B7H4/1788], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8175-100UG
Supplier Catalog Number	V8175-100UG
Alternative Catalog Number	NSJ-V8175-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human partial protein was used as the immunogen for this B7-H4 antibody.
Product Description	T cell activation and immune function are regulated by the innate immune system through positive and negative costimulatory proteins. One such protein, B7-H4 (B7-homolog 4), belongs to the B7 immunoglobulin superfamily of ligand-lymphocyte interactin...
Clonality	Monoclonal
Clone Designation	[B7H4/1788]
UniProt	<a href="#">Q7Z7D3</a>
Purity	Protein G affinity chromatography

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	ELISA (order BSA-free format for coating),Flow cytometry: 1-2ug/10 <sup>6</sup> cells in 0.1ml,Immunofluorescence: 1-2ug/ml,Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the B7-H4 antibody should be determined by the researcher.