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## Product Datasheet

### Recombinant HLA-DQ Antibody (MHC II), Clone: [rSPV-L3], Mouse, Monoclonal NSJ-V7843-100UG

Article Name	Recombinant HLA-DQ Antibody (MHC II), Clone: [rSPV-L3], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7843-100UG
Supplier Catalog Number	V7843-100UG
Alternative Catalog Number	NSJ-V7843-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	The T4-positive CTL clone HG-38 was used as the immunogen for the recombinant HLA-DQ antibody.
Product Description	Recognizes a DQ antigen, which is a dimer of 60kDa. The class II molecule is a heterodimer consisting of an alpha (DQA) and a beta chain (DQB), both anchored in the membrane. It plays a central role in the immune system by presenting peptides derived...
Clonality	Monoclonal
Clone Designation	[rSPV-L3]
UniProt	<a href="#">P01908</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	Flow cytometry: 1-2ug/10 <sup>6</sup> cells in 0.1ml, Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the recombinant HLA-DQ antibody should be determined by the researcher.