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## Product Datasheet

### PD1 Antibody / PDCD1, Clone: [RMP1-14], Rat, Monoclonal NSJ-V8347-20UG

Article Name	PD1 Antibody / PDCD1, Clone: [RMP1-14], Rat, Monoclonal
Biozol Catalog Number	NSJ-V8347-20UG
Supplier Catalog Number	V8347-20UG
Alternative Catalog Number	NSJ-V8347-20UG
Manufacturer	NSJ Bioreagents
Host	Rat
Category	Antikörper
Application	ELISA, FACS, IF, NeA
Species Reactivity	Mouse
Immunogen	PDCD1 transfected BHK cells were used as the immunogen for the PD1 antibody.
Product Description	PD-1 is expressed on a subset of CD4-CD8-thymocytes, and on activated T and B cells. PD-1 is thought to be involved in lymphocyte clonal selection and peripheral tolerance. The PD-1 ligands, PD-L1 (also known as B7-H1) and PD-L2 (B7-DC), are members ...
Clonality	Monoclonal
Clone Designation	[RMP1-14]
UniProt	<a href="#">Q02242</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/azide-free format for coating),Neutralization Studies (order BSA/azide-free format),Flow cytometry: 1-2ug/10 <sup>6</sup> cells in 0.1ml,Immunofluorescence: 0.5-1ug/ml
Application Notes	Optimal dilution of the PD1 antibody should be determined by the researcher.