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Product Datasheet

PD1 Antibody / PDCD1, Clone: [NAT105], Mouse, Monoclonal NSJ-V7999-100UG

Article Name	PD1 Antibody / PDCD1, Clone: [NAT105], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7999-100UG
Supplier Catalog Number	V7999-100UG
Alternative Catalog Number	NSJ-V7999-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	Human YT cells (NK-like leukemia cells) were used as the immunogen for the PD1 antibody.
Product Description	PDCD-1 (programmed cell death-1 protein), also designated CD279, is a type I transmembrane receptor and a member of the immunoglobulin gene superfamily. It is expressed on activated T-cells, B-cells, and myeloid cells. Anti-PDCD-1 is a marker of angioi...
Clonality	Monoclonal
Clone Designation	[NAT105]
UniProt	Q15116
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 ⁶ cells in 0.1ml, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the PD1 antibody should be determined by the researcher.