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## Product Datasheet

### PDCD1 Antibody / PD-1 / PD1, Clone: [PDCD1/2720], Mouse, Monoclonal NSJ-V7574-100UG

Article Name	PDCD1 Antibody / PD-1 / PD1, Clone: [PDCD1/2720], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7574-100UG
Supplier Catalog Number	V7574-100UG
Alternative Catalog Number	NSJ-V7574-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P
Species Reactivity	Human
Immunogen	Human full-length recombinant PDCD1 protein was used as the immunogen for the PDCD1 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	[PDCD1/2720]
UniProt	<a href="#">Q15116</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/sodium azide-free format for coating),Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the PDCD1 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.