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Product Datasheet

SP100 Antibody, Clone: [PCRP-SP100-1B9], Mouse, Monoclonal NSJ-V8994-100UG

Article Name	SP100 Antibody, Clone: [PCRP-SP100-1B9], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8994-100UG
Supplier Catalog Number	V8994-100UG
Alternative Catalog Number	NSJ-V8994-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human SP100 protein was used as the immunogen for the SP100 antibody.
Product Description	The human SP100 gene encodes an autoantigen that co-localizes with PML and NDP52 in distinct nuclear domains, called nuclear dots (NDs) or ND10 nuclear bodies. Papova-, adeno-, and herpesviruses begin their transcription and DNA-replication at NDs, w...
Clonality	Monoclonal
Clone Designation	[PCRP-SP100-1B9]
UniProt	P23497
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	ELISA (For coating, order BSA-free format),Western blot: 1-2ug/ml,Immunofluorescence: 0.5-2ug/ml,Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate),Flow cytometry: 0.5-2ug/million cells,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the SP100 antibody should be determined by the researcher.