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## Product Datasheet

### **SHP-1 Antibody / PTPN6 / PTP1C, Clone: [PTPN6/7544], Mouse, Monoclonal NSJ-V4252-20UG**

Article Name	SHP-1 Antibody / PTPN6 / PTP1C, Clone: [PTPN6/7544], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4252-20UG
Supplier Catalog Number	V4252-20UG
Alternative Catalog Number	NSJ-V4252-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 395-595) from the human protein was used as the immunogen for the SHP-1 antibody.
Product Description	PTPN6, which is also designated as SHP-1 and PTP1C, is expressed primarily in hematopoietic cells and characterized by the presence of two SH2 domains N-terminal to the PTP domain. It maps to 12p13, a region commonly involved in leukemia-associated c...
Clonality	Monoclonal
Clone Designation	[PTPN6/7544]
UniProt	<a href="#">P29350</a>

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	Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the SHP-1 antibody should be determined by the researcher.