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## Product Datasheet

### PRF1 Antibody / Perforin, Clone: [rPRF1/8058], Mouse, Monoclonal NSJ-V4101SAF-100UG

Article Name	PRF1 Antibody / Perforin, Clone: [rPRF1/8058], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4101SAF-100UG
Supplier Catalog Number	V4101SAF-100UG
Alternative Catalog Number	NSJ-V4101SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human Perforin-1 protein fragment (within amino acids 355-555) was used as the immunogen for the PRF1 antibody.
Product Description	Perforin is a pore-forming protein that leads to osmotic lysis of the target cells and subsequently enables granzymes to enter the target cells and activate apoptosis. Perforin has structural and functional similarities to complement component 9 (C9)...
Clonality	Monoclonal
Clone Designation	[rPRF1/8058]
UniProt	<a href="#">P14222</a>
Purity	Protein A/G affinity
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the PRF1 antibody should be determined by the researcher.