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## Product Datasheet

### CD45 Antibody, Clone: [rPTPRC/1147], Mouse, Monoclonal NSJ-V4771-20UG

Article Name	CD45 Antibody, Clone: [rPTPRC/1147], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4771-20UG
Supplier Catalog Number	V4771-20UG
Alternative Catalog Number	NSJ-V4771-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human PTPRC protein was used as the immunogen for the CD45 antibody.
Product Description	CD45R, also designated CD45 and PTPRC, has been identified as a transmembrane glycoprotein, broadly expressed among hematopoietic cells. Multiple isoforms of CD45R are distributed throughout the immune system according to cell type. These isoforms ar...
Clonality	Monoclonal
Clone Designation	[rPTPRC/1147]
UniProt	<a href="#">P08575</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	Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the CD45 antibody should be determined by the researcher.