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## Product Datasheet

### CD45 Antibody, Clone: [PTPRC/1666], Mouse, Monoclonal NSJ-V8396-20UG

Article Name	CD45 Antibody, Clone: [PTPRC/1666], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8396-20UG
Supplier Catalog Number	V8396-20UG
Alternative Catalog Number	NSJ-V8396-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, WB
Species Reactivity	Human
Immunogen	Human recombinant full-length 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	[PTPRC/1666]
UniProt	<a href="#">P08575</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	Flow cytometry: 1-2ug/million cells,Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the CD45 antibody should be determined by the researcher.