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## Product Datasheet

### Recombinant CD45 Antibody, Clone: [rPTPRC/1460], Mouse, Monoclonal NSJ-V8044SAF-100UG

Article Name	Recombinant CD45 Antibody, Clone: [rPTPRC/1460], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8044SAF-100UG
Supplier Catalog Number	V8044SAF-100UG
Alternative Catalog Number	NSJ-V8044SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Human recombinant full-length CD45 protein was used as the immunogen for the recombinant 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/1460]
UniProt	<a href="#">P08575</a>
Purity	Protein G affinity chromatography

Form	1 mg/ml in 1X PBS, BSA free, sodium azide free
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/10 <sup>6</sup> cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the recombinant CD45 antibody should be determined by the researcher.