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## Product Datasheet

### CD45 Antibody Cocktail, Clone: [PTPRC/1147 + PTPRC/1460], Mouse, Monoclonal NSJ-V8042-20UG

Article Name	CD45 Antibody Cocktail, Clone: [PTPRC/1147 + PTPRC/1460], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8042-20UG
Supplier Catalog Number	V8042-20UG
Alternative Catalog Number	NSJ-V8042-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Human recombinant full-length CD45 protein was used as the immunogen for the CD45 antibody.
Product Description	Recognizes the CD45 leukocyte common antigen (LCA) family which is comprised of at least four isoforms of membrane glycoproteins (220, 205, 190, 180kDa) expressed on hematopoietic cell lines but absent on non-hematopoietic cell lines, normal and mali...
Clonality	Monoclonal
Clone Designation	[PTPRC/1147 + PTPRC/1460]
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	Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the CD45 antibody should be determined by the researcher.