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## Product Datasheet

### CD2 Antibody, Clone: [RPA-2.10], Mouse, Monoclonal NSJ-V8198-20UG

Article Name	CD2 Antibody, Clone: [RPA-2.10], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8198-20UG
Supplier Catalog Number	V8198-20UG
Alternative Catalog Number	NSJ-V8198-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, Functional Studies
Species Reactivity	Human
Immunogen	A recombinant full-length human CD2 protein was used as the immunogen for the CD2 antibody.
Product Description	CD2 interacts through its amino-terminal domain with the extracellular domain of CD58 (also designated CD2 ligand) to mediate cell adhesion. CD2/CD58 binding can enhance antigen-specific T cell activation. CD2 is a transmembrane glycoprotein that is ...
Clonality	Monoclonal
Clone Designation	[RPA-2.10]
UniProt	<a href="#">P06729</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	Functional Studies (order BSA/azide-free format),Flow cytometry: 1-2ug/10 <sup>6</sup> cells in 0.1ml
Application Notes	Optimal dilution of the CD2 antibody should be determined by the researcher.