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## Product Datasheet

### CD4 Antibody, Clone: [RIV7], Mouse, Monoclonal NSJ-V8208-100UG

Article Name	CD4 Antibody, Clone: [RIV7], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8208-100UG
Supplier Catalog Number	V8208-100UG
Alternative Catalog Number	NSJ-V8208-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, Functional Studies, IF
Species Reactivity	Human
Immunogen	Human peripheral lymphocytes were used as the immunogen for the CD4 antibody.
Product Description	Recognizes a protein of 55kDa, identified as CD4. It is a membrane glycoprotein of T lymphocytes that interacts with major histocompatibility complex class II antigens and is also a receptor for the human immunodeficiency virus. This protein is expre...
Clonality	Monoclonal
Clone Designation	[RIV7]
UniProt	<a href="#">P06332</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,Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the CD4 antibody should be determined by the researcher.