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Product Datasheet

CD4 Antibody, Clone: [GK1.5], Rat, Monoclonal NSJ-V8352-100UG

Article Name	CD4 Antibody, Clone: [GK1.5], Rat, Monoclonal
Biozol Catalog Number	NSJ-V8352-100UG
Supplier Catalog Number	V8352-100UG
Alternative Catalog Number	NSJ-V8352-100UG
Manufacturer	NSJ Bioreagents
Host	Rat
Category	Antikörper
Application	ELISA, FACS, IF, NeA
Species Reactivity	Mouse
Immunogen	Mouse CTL clone V4 was used as the immunogen for the CD4 antibody.
Product Description	CD4 is a member of the Ig superfamily, primarily expressed on most thymocytes, a subset of T cells, and weakly on macrophages and dendritic cells. It acts as a coreceptor with the TCR during T cell activation and thymic differentiation by binding MHC...
Clonality	Monoclonal
Clone Designation	[GK1.5]
UniProt	P06332
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	ELISA (order BSA-free format for coating & Azide),Neutralization Studies (order BSA/azide-free format),Flow cytometry: 1-2ug/10 ⁶ cells in 0.1ml,Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the CD4 antibody should be determined by the researcher.