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Product Datasheet

CD4 Antibody, Clone: [CD4/1604], Mouse, Monoclonal NSJ-V9139-100UG

Article Name	CD4 Antibody, Clone: [CD4/1604], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9139-100UG
Supplier Catalog Number	V9139-100UG
Alternative Catalog Number	NSJ-V9139-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS
Species Reactivity	Human
Immunogen	A portion of amino acids 245-392 was 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	[CD4/1604]
UniProt	P01730
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating), Flow cytometry: 1-2ug/million cells
Application Notes	Optimal dilution of the CD4 antibody should be determined by the researcher.