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Product Datasheet

CD3e Antibody, Clone: [145-2C11], Monoclonal NSJ-V8271-100UG

Article Name	CD3e Antibody, Clone: [145-2C11], Monoclonal
Biozol Catalog Number	NSJ-V8271-100UG
Supplier Catalog Number	V8271-100UG
Alternative Catalog Number	NSJ-V8271-100UG
Manufacturer	NSJ Bioreagents
Category	Antikörper
Application	FACS, Functional Studies, IF
Species Reactivity	Mouse
Immunogen	The H2Kb-specific mouse cytotoxic T lymphocyte clone BM10 37 was used as the immunogen for the CD3e antibody.
Product Description	CD3 chains. CD3 plays a critical role in TCR signal transduction, T cell activation, and antigen recognition by binding the peptide/MHC antigen complex. The 145-2C11 antibody is useful for in vitro blocking and activation assays, as well as apoptosis...
Clonality	Monoclonal
Clone Designation	[145-2C11]
UniProt	P07766
Purity	Protein A 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 ⁶ cells, Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the CD3e antibody should be determined by the researcher.