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Product Datasheet

CD3e Antibody, Clone: [UCHT1], Mouse, Monoclonal NSJ-V3760-20UG

Article Name	CD3e Antibody, Clone: [UCHT1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3760-20UG
Supplier Catalog Number	V3760-20UG
Alternative Catalog Number	NSJ-V3760-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, IHC, WB
Species Reactivity	Human
Immunogen	Human infant thymocytes and peripheral blood lymphocytes from a Sezary Syndrome donor were used as the immunogen for the CD3e antibody.
Product Description	This antibody recognizes the epsilon chain of CD3, which consists of five different polypeptide chains (designated as gamma, delta, epsilon, zeta, and eta) with MW ranging from 16-28kDa. The CD3 complex is closely associated at the lymphocyte cell su...
Clonality	Monoclonal
Clone Designation	[UCHT1]
UniProt	P07766
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: 2-4ug/ml (order BSA/azide-free format),Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (Acetone-fixed frozen tissues): 1-2ug/ml for 30 min at RT,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the CD3e antibody should be determined by the researcher.