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## Product Datasheet

### CD3e Antibody, Clone: [OKT3], Mouse, Monoclonal NSJ-V8204-20UG

Article Name	CD3e Antibody, Clone: [OKT3], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8204-20UG
Supplier Catalog Number	V8204-20UG
Alternative Catalog Number	NSJ-V8204-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, Functional Studies, ICC, IF
Species Reactivity	Human
Immunogen	Human PBMC were used as the immunogen for the CD3e antibody.
Product Description	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. It is found on all mature T-lymphocytes, NK, T-cells, and some thymocytes. CD...
Clonality	Monoclonal
Clone Designation	[OKT3]
UniProt	<a href="#">P07766</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	Flow cytometry: 1-2ug/10 <sup>6</sup> cells, Immunohistochemistry (acetone fixed frozen sections), Immunofluorescence: 1-2ug/ml, Functional Studies (order BSA/azide-free format)
Application Notes	Optimal dilution of the CD3e antibody should be determined by the researcher.