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## Product Datasheet

### CD5 Antibody, Clone: [CD5/2416], Mouse, Monoclonal NSJ-V3961-20UG

Article Name	CD5 Antibody, Clone: [CD5/2416], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3961-20UG
Supplier Catalog Number	V3961-20UG
Alternative Catalog Number	NSJ-V3961-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 269-366 from the human protein was used as the immunogen for this CD5 antibody.
Product Description	Recognizes a 67kDa transmembrane protein which is identified as CD5. The CD5 antigen is found on 95% of thymocytes and 72% of peripheral blood lymphocytes. In lymph nodes, the main reactivity is observed in T cell areas. Anti-CD5 is a pan T-cell mark...
Clonality	Monoclonal
Clone Designation	[CD5/2416]
UniProt	<a href="#">P06127</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,Western blot: 1-2ug/ml,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	The optimal dilution of the CD5 antibody for each application should be determined by the researcher.