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## Product Datasheet

### CD5 Antibody, Clone: [B-B8], Mouse, Monoclonal NSJ-V2960-100UG

Article Name	CD5 Antibody, Clone: [B-B8], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2960-100UG
Supplier Catalog Number	V2960-100UG
Alternative Catalog Number	NSJ-V2960-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	T cells activated with PHA were used as the immunogen for the 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	[B-B8]
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: 0.5-1ug/10 <sup>6</sup> cells, Immunofluorescence: 0.5-1ug/ml
Application Notes	Optimal dilution of the CD5 antibody should be determined by the researcher.