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## Product Datasheet

### **CD5 (Mantle Cell Lymphoma Marker) Antibody, IgG2c, Clone: [CD5/2418], Mouse, Monoclonal NBT-921-MSM8-P1ABX**

Article Name	CD5 (Mantle Cell Lymphoma Marker) Antibody, IgG2c, Clone: [CD5/2418], Mouse, Monoclonal
Biozol Catalog Number	NBT-921-MSM8-P1ABX
Supplier Catalog Number	921-MSM8-P1ABX
Alternative Catalog Number	NBT-921-MSM8-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human CD5 protein (around aa 269-366) (exact sequence is proprietary)
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 mar...
Clonality	Monoclonal
Clone Designation	[CD5/2418]
Molecular Weight	~67kDa
Isotype	IgG2c

NCBI	<a href="#">921</a>
UniProt	<a href="#">P06127</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/mg), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 mi