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## Product Datasheet

### **CD7 (T-Cell Leukemia Marker)(HuLy-m2), Biotin conjugate, 0.1mg/mL, Clone: [HuLy-m2], Mouse, Monoclonal BOT-BNCB1252-500**

Article Name	CD7 (T-Cell Leukemia Marker)(HuLy-m2), Biotin conjugate, 0.1mg/mL, Clone: [HuLy-m2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1252-500
Supplier Catalog Number	BNCB1252-500
Alternative Catalog Number	BOT-BNCB1252-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF
Species Reactivity	Human
Immunogen	Human thymocytes
Conjugation	Biotin
Product Description	Recognizes a protein of 40 kDa, identified as CD7 (Workshop IV, Code T165). CD7 is a member of the immunoglobulin gene superfamily. Its N-terminal amino acids 1-107 are highly homologous to Ig kappa-L chains whereas the carboxyl-terminal region of th...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[HuLy-m2]

Molecular Weight	40 kDa
UniProt	<a href="#">P09564</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Flow cytometry: 0.5-1 ug/million cells Immunofluorescence: 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user