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## Product Datasheet

### **CD7(T3-3A1), CF647 conjugate, 0.1mg/mL, Clone: [T3-3A1], Mouse, Monoclonal BOT-BNC470978-100**

Article Name	CD7(T3-3A1), CF647 conjugate, 0.1mg/mL, Clone: [T3-3A1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470978-100
Supplier Catalog Number	BNC470978-100
Alternative Catalog Number	BOT-BNC470978-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, FC, Functional Studies, IF, IP
Species Reactivity	Human
Immunogen	Human T cells
Conjugation	CF647
Product Description	Recognizes a protein of 40 kDa, identified as CD7, 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 the extracellular domain is prolin...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[T3-3A1]

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 Immunofluorescence: 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user