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## Product Datasheet

### **CD7(C7/511), CF568 conjugate, 0.1mg/mL, IgG2a, Clone: [C7/511], Mouse, Monoclonal BOT-BNC680511-500**

Article Name	CD7(C7/511), CF568 conjugate, 0.1mg/mL, IgG2a, Clone: [C7/511], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC680511-500
Supplier Catalog Number	BNC680511-500
Alternative Catalog Number	BOT-BNC680511-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human CD7 protein
Conjugation	CF568
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	[C7/511]
Molecular Weight	40 kDa

Isotype	IgG2a
UniProt	<a href="#">P09564</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry