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## Product Datasheet

### **CD4 (T-Helper/Inducer Cell Marker)(RIV7), CF568 conjugate, 0.1mg/mL, Clone: [RIV7], Mouse, Monoclonal BOT-BNC680362-500**

Article Name	CD4 (T-Helper/Inducer Cell Marker)(RIV7), CF568 conjugate, 0.1mg/mL, Clone: [RIV7], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC680362-500
Supplier Catalog Number	BNC680362-500
Alternative Catalog Number	BOT-BNC680362-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF
Species Reactivity	Human, Monkey
Immunogen	Human peripheral lymphocytes
Conjugation	CF568
Product Description	Recognizes a protein of 55 kDa, identified as CD4. It is a membrane glycoprotein of T lymphocytes that interacts with major histocompatibility complex class II antigens and is also a receptor for the human immunodeficiency virus. This protein is expr...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[RIV7]

Molecular Weight	55 kDa
UniProt	<a href="#">P01730</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Functional studies: Order Ab without azide, Flow cytometry: 1-2 ug/million cells in 0.1 mL, Immunofluorescence: 1-2 ug/mL, Optimal dilution for a specific application should be determined.