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## Product Datasheet

### **CD3e(CRIS-7), Biotin conjugate, 0.1mg/mL, Clone: [CRIS-7], Mouse, Monoclonal BOT-BNCB1050-100**

Article Name	CD3e(CRIS-7), Biotin conjugate, 0.1mg/mL, Clone: [CRIS-7], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1050-100
Supplier Catalog Number	BNCB1050-100
Alternative Catalog Number	BOT-BNCB1050-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF
Species Reactivity	Human, Monkey
Immunogen	Stimulated human leukocytes
Conjugation	Biotin
Product Description	Recognizes the epsilon chain of CD3 (Workshop V, Code: CD03.09), which consists of five different polypeptide chains (designated as gamma, delta, epsilon, zeta, and eta) with MW ranging from 16-28 kDa. The CD3 complex is closely associated at the lym...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[CRIS-7]

Molecular Weight	20 kDa
UniProt	<a href="#">P07766</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: 1-2 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Induce T cell activation and proliferation Optimal dilution for a specific application should be determined by user