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## Product Datasheet

### **CD8(C8/1035), Biotin conjugate, 0.1mg/mL, Clone: [C8/1035], Mouse, Monoclonal BOT-BNCB1035-100**

Article Name	CD8(C8/1035), Biotin conjugate, 0.1mg/mL, Clone: [C8/1035], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1035-100
Supplier Catalog Number	BNCB1035-100
Alternative Catalog Number	BOT-BNCB1035-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Recombinant full-length human CD8a protein
Conjugation	Biotin
Product Description	CD8 is a cell surface receptor expressed either as a heterodimer with the CD8 beta chain (CD8 alpha/beta) or as a homodimer (CD8 alpha/alpha). A majority of thymocytes and a subpopulation of mature T cells and NK cells express CD8a. CD8 binds to MHC ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[C8/1035]

Molecular Weight	32 kDa
UniProt	<a href="#">P01732</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