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## Product Datasheet

### **CD8(C8/468), CF405S conjugate, 0.1mg/mL, Clone: [C8/468], Mouse, Monoclonal BOT-BNC040468-100**

Article Name	CD8(C8/468), CF405S conjugate, 0.1mg/mL, Clone: [C8/468], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040468-100
Supplier Catalog Number	BNC040468-100
Alternative Catalog Number	BOT-BNC040468-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human
Immunogen	Human CD8 recombinant protein
Conjugation	CF405S
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	[C8/468]

Molecular Weight	32 kDa
UniProt	<a href="#">P01732</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Not recommended for flow cytometry Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user