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## Product Datasheet

### **CD8A (Cytotoxic- & Suppressor T-Cell Marker)(UCHT4), CF647 conjugate, 0.1mg/mL, Clone: [UCHT4], Mouse, Monoclonal BOT-BNC471628-500**

Article Name	CD8A (Cytotoxic- & Suppressor T-Cell Marker)(UCHT4), CF647 conjugate, 0.1mg/mL, Clone: [UCHT4], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471628-500
Supplier Catalog Number	BNC471628-500
Alternative Catalog Number	BOT-BNC471628-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF, IP
Species Reactivity	Human
Immunogen	Thymocytes followed by Sezary T cells.
Conjugation	CF647
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	[UCHT4]

Molecular Weight	32 kDa
UniProt	<a href="#">P01732</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Flow cytometry: 1-2 ug/million cells, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody