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## Product Datasheet

### **CD55 (DAF)(143-30), CF405S conjugate, 0.1mg/mL, Clone: [143-30], Mouse, Monoclonal BOT-BNC040179-100**

Article Name	CD55 (DAF)(143-30), CF405S conjugate, 0.1mg/mL, Clone: [143-30], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040179-100
Supplier Catalog Number	BNC040179-100
Alternative Catalog Number	BOT-BNC040179-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	PHA stimulated human PBL
Conjugation	CF405S
Product Description	Recognizes a single chain glycoprotein of 70 kDa, identified as CD55 (also known as decay accelerating factor, DAF). CD55/DAF is widely expressed on cells throughout the body including leukocytes, erythrocytes, epithelium, endothelium, and fibroblast...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[143-30]

Molecular Weight	70 kDa
UniProt	<a href="#">P08174</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 Immunohistology (frozen) 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