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## Product Datasheet

### **CD18(68-5A5), CF405S conjugate, 0.1mg/mL, Clone: [68-5A5], Mouse, Monoclonal BOT-BNC040321-100**

Article Name	CD18(68-5A5), CF405S conjugate, 0.1mg/mL, Clone: [68-5A5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040321-100
Supplier Catalog Number	BNC040321-100
Alternative Catalog Number	BOT-BNC040321-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies
Species Reactivity	Human
Immunogen	Stimulated human leukocytes
Conjugation	CF405S
Product Description	This antibody recognizes a transmembrane glycoprotein of 95 kDa, identified as CD18 or integrin -2 (Workshop III). It complexes non-covalently with either L, M, or X integrin (CD11a, b, or c) to form the heterodimers, LFA-1, Mac-1, and p150,95, respe...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[68-5A5]

Molecular Weight	95 kDa
UniProt	<a href="#">P05107</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