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## Product Datasheet

### **CD16(ICO-116), CF647 conjugate, 0.1mg/mL, Clone: [ICO-116], Mouse, Monoclonal BOT-BNC471225-100**

Article Name	CD16(ICO-116), CF647 conjugate, 0.1mg/mL, Clone: [ICO-116], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471225-100
Supplier Catalog Number	BNC471225-100
Alternative Catalog Number	BOT-BNC471225-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Human CD16 protein
Conjugation	CF647
Product Description	This antibody recognizes CD16 (FcγRIII), the low-affinity receptor for IgG with an apparent molecular weight of 50-80 kDa. Two similar genes represent CD16, CD16A (FcγRIIIA), which exists as a hetero-oligomeric polypeptide-anchored form in ma...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[ICO-116]
Molecular Weight	50-80 kDa

UniProt	<a href="#">P08637</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry