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Product Datasheet

CD16(C16/1045), 1mg/mL, Clone: [C16/1045], Mouse, Monoclonal BOT-BNUM1045-50

Article Name	CD16(C16/1045), 1mg/mL, Clone: [C16/1045], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1045-50
Supplier Catalog Number	BNUM1045-50
Alternative Catalog Number	BOT-BNUM1045-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Recombinant human CD16 protein
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 macrophage...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[C16/1045]
Molecular Weight	50-80 kDa
UniProt	P08637

Buffer	PBS, no BSA, no 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