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## Product Datasheet

### CD16 Antibody, Clone: [C16/1045], Mouse, Monoclonal NSJ-V8858-20UG

Article Name	CD16 Antibody, Clone: [C16/1045], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8858-20UG
Supplier Catalog Number	V8858-20UG
Alternative Catalog Number	NSJ-V8858-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	Recombinant human CD16 protein was used as the immunogen for the CD16 antibody.
Product Description	It recognizes CD16 (Fc gamma RIII), the low-affinity receptor for IgG with an apparent molecular weight of 50-80kDa. Two similar genes represent CD16, CD16A (Fc gamma RIIIA), which exists as a hetero-oligomeric polypeptide-anchored form in macrophage...
Clonality	Monoclonal
Clone Designation	[C16/1045]
UniProt	<a href="#">P08637</a>
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 0.5-1ug/million cells,Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the CD16 antibody should be determined by the researcher.