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## Product Datasheet

### Anti-Hu CD16 Alexa Fluor 488, Clone: [3G8], AF488, Monoclonal EXB-A4-646-T100

Article Name	Anti-Hu CD16 Alexa Fluor 488, Clone: [3G8], AF488, Monoclonal
Biozol Catalog Number	EXB-A4-646-T100
Supplier Catalog Number	A4-646-T100
Alternative Catalog Number	EXB-A4-646-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human, Primate
Immunogen	Human neutrophils
Conjugation	AF488
Product Description	CD16 (FcγRIII) is a 50-65 kDa glycoprotein serving as a low affinity IgG receptor. Human FcγRIII is expressed in two forms - FcγRIII-A and -B. FcγRIII-A is a transmembrane protein of monocytes, macrophages, NK cells and a subset of T ...
Clonality	Monoclonal
Clone Designation	[3G8]
Isotype	Mouse IgG1 kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD16
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
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