

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Anti-Hu CD16 Alexa Fluor 488, Clone: [3G8], AF488, Monoclonal EXB-A4-646-T025

Article Name	Anti-Hu CD16 Alexa Fluor 488, Clone: [3G8], AF488, Monoclonal
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Biozol Catalog Number	EXB-A4-646-T025
Supplier Catalog Number	A4-646-T025
Alternative Catalog Number	EXB-A4-646-T025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Primate, Human
Immunogen	Human neutrophils
Conjugation	AF488
Product Description	CD16 (FcgammaRIII) is a 50-65 kDa glycoprotein serving as a low affinity IgG receptor. Human FcgammaRIII is expressed in two forms &8211, FcgammaRIII-A and -B. FcgammaRIII-A is a transmembrane protein of monocytes, macrophages, NK cells and a subset
Clonality	Monoclonal
Clone Designation	[3G8]
Isotype	IgG1, kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.