

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

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-Hu CD16 Purified, Clone: [MEM-154], Monoclonal EXB-11-214-C025

Article Name	Anti-Hu CD16 Purified, Clone: [MEM-154], Monoclonal
Biozol Catalog Number	EXB-11-214-C025
Supplier Catalog Number	11-214-C025
Alternative Catalog Number	EXB-11-214-C025
Manufacturer	EXBIO
Category	Antikörper
Application	WB, FC, IP
Species Reactivity	Human
Immunogen	Human granulocytes
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
Concentration	1 mg/ml
Clone Designation	[MEM-154]
Isotype	IgG1
Buffer	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: Recommended dilution: 5-10 $\mu$ g/ml, positive control: PBL (peripheral blood lymphocytes). The antibody MEM-154 does not react with CD16a present on NK cells in many subjects. Western blotting: Non-reducing conditions.