

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**

## Mouse anti CD68 (Macrosialin), conjugated to FITC, IgG1, Clone: [Ki-M7], Monoclonal NMB-GM-4152

Article Name	Mouse anti CD68 (Macrosialin), conjugated to FITC, IgG1, Clone: [Ki-M7], Monoclonal
Biozol Catalog Number	NMB-GM-4152
Supplier Catalog Number	GM-4152
Alternative Catalog Number	NMB-GM-4152
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Conjugation	FITC
Product Description	CD68 (macrosialin) is a type-one membrane protein with significant sequence homology to a family of lysosomal-associated glycoproteins (lamp). CD68 molecules are predominantly located intracellularily in cytoplasmic granules but can also be detected
Clonality	Monoclonal
Clone Designation	[Ki-M7]
Isotype	lgG1
UniProt	P34810

Buffer	Purified by Chromatography, Storage buffer: PBS pH 7.2, 1% BSA, 0.05% NaN3
Purity	Purified by Chromatography
Formula	PBS pH 7.2, 1% BSA, 0.05% NaN3
Application Notes	Permeabilization and Staining Procedure - In combination with our Permeabilization Kit FIX&PERM? (Cat. No. GAS-002) intracellular CD68 can be easily stained in cell suspensions For each sample to be analyzed add 50 $\mu l$ of whole blood, bone marrow or mo