

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**

## CD32 Antibody / FCGR2A, Clone: [FCGR2A/479], Mouse, Monoclonal NSJ-V7769-100UG

Article Name	CD32 Antibody / FCGR2A, Clone: [FCGR2A/479], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7769-100UG
Supplier Catalog Number	V7769-100UG
Alternative Catalog Number	NSJ-V7769-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS
Species Reactivity	Human
Immunogen	Recombinant human protein was used as the immunogen for the CD32 antibody.
Product Description	This CD32 antibody binds most strongly to the IIa isoforms of CD32 (FcRII), a type 1 transmembrane glycoprotein that mediates several functions including phagocytosis, cytotoxicity, and immunomodulation as well as platelet aggregation. T
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[FCGR2A/479]
Isotype	Mouse IgG2b, kappa
UniProt	P12318

Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Target	CD32
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/million cells in 0.1ml
Application Notes	Optimal dilution of the antibody should be determined by the researcher.