

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, 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 CD22 Purified, Clone: [MEM-01], Monoclonal EXB-11-265-C025

Article Name	Anti-Hu CD22 Purified, Clone: [MEM-01], Monoclonal
Biozol Catalog Number	EXB-11-265-C025
Supplier Catalog Number	11-265-C025
Alternative Catalog Number	EXB-11-265-C025
Manufacturer	EXBIO
Category	Antikörper
Application	WB, FC, IP
Species Reactivity	Primate, Human
Immunogen	Raji Burkitts lymphoma cell line
Product Description	CD22, also known as Siglec-2 (sialic acid-binding immunoglobulin-like lectin-2) is a transmembrane glycoprotein binding alpha2,6-linked sialic acid-bearing ligands. Intracellular domain of CD22 recruits protein tyrosine phosphatase SHP-1 through the
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[MEM-01]
Isotype	lgG1
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: 2-4 $\mu$ g/ml. Western blotting: Recommended dilution: 2-4 $\mu$ g/ml, 120 min on vertical incubator, positive control: RAJI human lymphoma cell line. The antibody MEM-01 stains only the zone corresponding to 140 kDa, but