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## Product Datasheet

### Anti-Hu CD22 Purified, Clone: [MEM-01], Monoclonal EXB-11-265-C100

Article Name	Anti-Hu CD22 Purified, Clone: [MEM-01], Monoclonal
Biozol Catalog Number	EXB-11-265-C100
Supplier Catalog Number	11-265-C100
Alternative Catalog Number	EXB-11-265-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, IP, WB
Species Reactivity	Human, Primate
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	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD22
Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: Recommended dilution: 2-4 µg/ml. Western blotting: Recommended dilution: 1-2 µg/ml, non-reducing conditions. The antibody MEM-01 stains only the higher Mw isoform (140 kDa, migrating sometimes as a 125 kDa band) and not the lower Mw isoform (130 kDa, migrating sometimes as a 115 kDa band).