

## Anti-CD22 Antibody [MEM-01] (A85477)

### Specifications:

Name:	Anti-CD22 Antibody [MEM-01]
Description:	Mouse monoclonal [MEM-01] antibody to CD22.
Specificity:	The antibody MEM-01 reacts with CD22 (BL-CAM), a 130 kDa type I transmembrane glycoprotein (immunoglobulin superfamily) expressed in the cytoplasm of pro-B and pre-B lymphocytes, and on the surface of mature and activated B lymphocytes; it is lost on plasma cells, peripheral blood T lymphocytes, granulocytes and monocytes. The antibody MEM-01 cross-blocks the antibody OTH228 that recognizes uniquely epitope "E"; it does not cross-block antibodies RFB-4, CLB22/1 and CLB-BLy1.
Applications:	Flow Cytometry, IP, WB
Recommended Dilutions:	Flow Cytometry: 2-4 µg/ml, WB: 2-4 µg/ml
Reactivity:	Human, Non-Human Primates
Immunogen:	Raji Burkitt's lymphoma cell line.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-01
Isotype:	IgG1
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.