

## Anti-CD53 Antibody [MEM-53] (A85592)

### Specifications:

Name:	Anti-CD53 Antibody [MEM-53]
Description:	Mouse monoclonal [MEM-53] antibody to CD53.
Specificity:	This antibody reacts with an extracellular epitope of CD53, a 32-40 kDa tetraspanin family glycoprotein exclusively expressed on leukocytes. It is not present on platelets, red blood cells, and non-hematopoietic cells. This antibody also reacts with the deglycosylated molecule (molecular weight of the antigen is reduced by 15 kDa using endoglycosidase F).
Applications:	Flow Cytometry, IP, WB, IHC-Fr
Recommended Dilutions:	Flow Cytometry: 4 µg/ml
Reactivity:	Human
Immunogen:	Leukocytes from a patient suffering from a LGL Type leukemia.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-53
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.