

CatalogID:	LS-C46360
Target:	CD55 molecule, decay accelerating factor for complement (Cromer blood group)
Synonyms:	CD55 Antibody, CD55 antigen Antibody, Decay-accelerating factor Antibody, TC Antibody, CR Antibody, CROM Antibody, DAF Antibody
Host	CD55 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgM
Clone Name:	MEM-118
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD55 antibody was raised against Human
Antigen Type:	Cells
Immunogen:	CD55 antibody was raised against hPB-ALL human T cell line.
Specificity:	Recognizes an epitope in SCR4 domain of CD55 (Decay accelerating factor, DAF) a 60-70 kD glycosylphosphatidylinositol (GPI)-anchored single chain glycoprotein. CD55 is widely expressed on hematopoietic and on many non-hematopoietic cells; it is weakly present on NK cells.
Reactivity:	Human, Primate
Purification:	Gel filtration
Presentation:	PBS, 15 mM sodium azide, 0.2% high-grade protease free BSA as a stabilizing agent.
Usage Summary:	The reagent is designed for Flow Cytometry analysis of human blood cells using 20 mlreagent / 100 ml of whole blood or 106 cells in a suspension. The content of a vial (2 ml) is sufficient for 100 tests.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	100 tst
Requested From:	Japan
	Laboratory Reagent For In Vitro Research Use Only
Not for resa	le without prior written consent from LifeSpan BioSciences, Inc.