

Anti-ICAM1 Antibody [MEM-111] (PE) (A85682)

Specifications:

Name:	Anti-ICAM1 Antibody [MEM-111] (PE)
Description:	Mouse monoclonal [MEM-111] antibody to ICAM1 (PE).
Specificity:	The antibody MEM-111 reacts with CD54 (ICAM-1), a 85-110 kDa type I transmembrane glycoprotein (receptor for rhinovirus). The expression of CD54 is upregulated by activation; it is expressed on activated endothelial cells, T lymphocytes, B lymphocytes, monocytes, macrophages, granulocytes and dendritic cells.
Applications:	Flow Cytometry
Recommended Dilutions:	Flow Cytometry: This reagent is designed for analysis of human blood cells using 20 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension.
Reactivity:	Rat, Human, Bovine
Immunogen:	Raji human Burkitt's lymphoma cell line.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-111
Isotype:	IgG2a
Conjugate:	PE
Purification:	This antibody is conjugated with PE under optimum conditions. The conjugate is purified by size-exclusion chromatography.
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline with 15 mM Sodium Azide.
Storage:	Store in the dark at 2-8°C. Do not freeze!
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.