

## Anti-Integrin beta 1 Antibody [MEM-101A] (FITC) (A85539)

### Specifications:

Name:	Anti-Integrin beta 1 Antibody [MEM-101A] (FITC)
Description:	Mouse monoclonal [MEM-101A] antibody to Integrin beta 1 (FITC).
Specificity:	This antibody reacts with an extracellular epitope of CD29, a 130 kDa single chain type I glycoprotein expressed as a heterodimer (non-covalently associated with the integrin alpha subunits 1-6). CD29 is broadly expressed on majority of hematopoietic and non-hematopoietic cells (including: leukocytes, platelets, fibroblasts, endothelial cells, epithelial cells, and mast 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 <sup>6</sup> cells in a suspension.
Reactivity:	Human, Porcine, Canine
Immunogen:	Raji Burkitt's lymphoma cell line.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-101A
Isotype:	IgG1
Conjugate:	FITC
Purification:	This antibody is conjugated with FITC 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.