

Anti-CD31 Antibody [MEM-05] (PE-DyLight® 594) (A86229)

Specifications:

Name:	Anti-CD31 Antibody [MEM-05] (PE-DyLight® 594)
Description:	Mouse monoclonal [MEM-05] antibody to CD31 (PE-DyLight® 594).
Specificity:	This antibody reacts with an extracellular epitope of CD31, a 130-140 kDa type I transmembrane glycoprotein expressed on monocytes, platelets, granulocytes, endothelial cells, and stem cells of the myeloid lineage.
Applications:	Flow Cytometry
Recommended Dilutions:	Flow Cytometry: This reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension.
Reactivity:	Human
Immunogen:	Leukocytes from a patient suffering from a LGL Type leukemia.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-05
Isotype:	IgG1
Conjugate:	PE-DyLight® 594
Purification:	This antibody is conjugated with tandem dye PE-DyLight® 594 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.