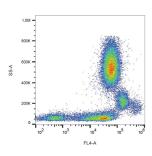


## Anti-CD31 Antibody [MEM-05] (PE-Cyanine 5) (A122056)

## Specifications:

Name:	Anti-CD31 Antibody [MEM-05] (PE-Cyanine 5)
Description:	Mouse monoclonal [MEM-05] antibody to CD31 (PE-Cyanine 5).
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 $\mu l$ reagent / 100 $\mu l$ of whole blood or 10^6 cells in a suspension.
Reactivity:	Human
Immunogen:	Leukocytes of patient suffering from LGL type leukaemia.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-05
lsotype:	lgG1
Conjugate:	PE-Cyanine 5
Purification:	This antibody is conjugated with tandem dye PE-Cyanine 5 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.

## Images:



Flow cytometric analysis of human peripheral blood with Anti-CD31 Antibody [MEM-05] (PE-Cyanine 5).