

Anti-CD81 Antibody [M38] (APC-Cyanine 7) (A122108)

Specifications:

Name: Anti-CD81 Antibody [M38] (APC-Cyanine 7)

Description: Mouse monoclonal [M38] antibody to CD81 (APC-Cyanine 7).

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 10⁶ cells in a suspension.

Reactivity: Rabbit, Feline, Human

Immunogen: MOLT-4 (human T-ALL cell line).

Host: Mouse

Clonality: Monoclonal

Clone ID: M38

Isotype: IgG1

Conjugate: APC-Cyanine 7

Purification: This antibody is conjugated with tandem dye APC-Cyanine 7 under optimum conditions.

The conjugate is purified by size-exclusion chromatography.

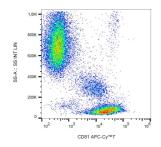
Product Form: Liquid

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 CD81 in human peripheral blood with Anti-CD81 Antibody [M38] (APC-Cyanine 7).