

Anti-CD33 Antibody [WM53] (APC) (A85722)

Specifications:

Name: Anti-CD33 Antibody [WM53] (APC)

Description: Mouse monoclonal [WM53] antibody to CD33 (APC).

Specificity: This antibody reacts with an extracellular epitope of CD33, a 67 kDa type I transmembrane

glycoprotein of the immunoglobulin superfamily, expressed on myeloid progenitors, monocytes, granulocytes, dendritic cells, and mast cells. It is absent on platelets,

lymphocytes, erythrocytes, and hematopoietic stem cells.

Applications: Flow Cytometry

Recommended Dilutions: Flow Cytometry: This reagent is designed for analysis of human blood cells using 10 μl

reagent / 100 μl of whole blood or 10⁶ cells in a suspension.

Reactivity: Human, Non-Human Primates

Immunogen: Human AML cells.

Host: Mouse

Clonality: Monoclonal

Clone ID: WM53

Isotype: IgG1

Conjugate: APC

Purification: This antibody is conjugated with APC 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.

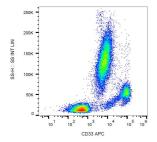
Storage: Store in the dark at 2-8°C. Do not freeze!

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



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Images:



Surface staining of human peripheral blood with Anti-CD33 Antibody (A85722).