

## **Anti-CD44 Antibody [MEM-85] (APC) (A85612)**

## Specifications:

Name: Anti-CD44 Antibody [MEM-85] (APC)

Description: Mouse monoclonal [MEM-85] antibody to CD44 (APC).

Specificity: This antibody reacts with an extracellular antigen of both cell surface-expressed and

soluble form of CD44 antigen, a 80-95 kDa transmembrane glycoprotein of the hyaladherin family, present on the surface of most cells and tissues, including: leukocytes, endothelial

cells, mesenchymal cells, etc. It is negative on platelets and hepatocytes.

Applications: Flow Cytometry

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

reagent / 100  $\mu$ l 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-85

Isotype: IgG2b

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.

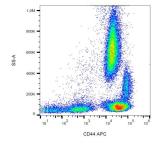
Storage: Store in the dark at 2-8°C. Do not freeze!

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 cells with Anti-CD44 Antibody (A85612).