

## Anti-ICAM1 Antibody [1H4] (Biotin) (A85720)

## Specifications:

Name: Anti-ICAM1 Antibody [1H4] (Biotin)

Description: Mouse monoclonal [1H4] antibody to ICAM1 (Biotin).

Specificity: This antibody recognizes an extracellular epitope of CD54, a 85-110 kDa type I

transmembrane glycoprotein (receptor for rhinovirus) expressed on activated endothelial cells, T lymphocytes, B lymphocytes, monocytes, macrophages, granulocytes, and dendritic

cells. The expression of CD54 is upregulated by activation.

Applications: Flow Cytometry, WB, IHC-P, IHC-Fr, ICC

Recommended Dilutions: Flow Cytometry: 2-5 µg/ml

Reactivity: Human

Immunogen: Raji cells and spleen cells fused with NS1 cells.

Host: Mouse

Clonality: Monoclonal

Clone ID: 1H4

Isotype: IgG2b

Conjugate: Biotin

Purification: This antibody is conjugated with Biotin-LC-NHS under optimum conditions. The reagent is

free of unconjugated Biotin.

Concentration: 1 mg/ml

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.

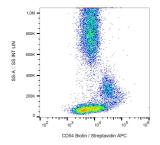
Storage: Store at 2-8°C. Do not freeze!

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



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## Images:



Expression of CD54 in normal human peripheral blood, as detected with Anti-CD54 Antibody (A85720).