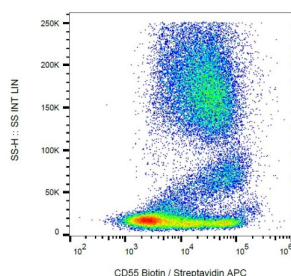


Complement Decay-Accelerating Factor (CD55) Antibody (Biotin)

Catalogue No.: abx139391



Flow cytometry analysis of Surface staining of human peripheral blood cells using CD55 Antibody (Biotin).

CD55 Antibody is a Mouse Monoclonal against CD55.

Target: Complement Decay-Accelerating Factor (CD55)

Clonality: Monoclonal

Clone: C571

Reactivity: Human, Monkey

Tested Applications: WB, IHC, FCM, IP

Host: Mouse

Recommended dilutions: Validated in IHC-P. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Biotin

Immunogen: HPB-ALL Human T cell line.

Isotype: IgM

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

UniProt Primary AC: P08174 ([UniProt](#), [ExPASy](#))

Gene Symbol: CD55

GeneID: [1604](#)

KEGG: hsa:1604

Datasheet

Version: 2.0.0

Revision date: 01 Oct 2025



String: [9606.ENSF00000356030](#)

Buffer: TBS solution with 15 mM sodium azide.

Specificity: The antibody recognizes an epitope in SCR4 domain of CD55 (Decay accelerating factor, DAF), a 60-70 kDa glycosylphosphatidylinositol (GPI)-anchored single chain glycoprotein. CD55 is widely expressed on hematopoietic and on many non-hematopoietic cells; it is weakly present on NK cells.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only