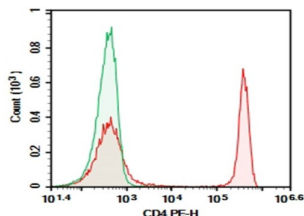


T-Cell Surface Glycoprotein CD4 (CD4) Antibody

Catalogue No.: abx228951



Flow cytometry analysis of human peripheral blood stained with CD4 Antibody (0.2 µg, right histogram) or Mouse IgG1 Kappa Isotype Control (0.2 µg, left histogram), followed by PE-conjugated Goat anti-Mouse IgG secondary antibody.

CD4 Antibody is a Human Monoclonal Antibody against CD4.

Target: T-Cell Surface Glycoprotein CD4 (CD4)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 2 µg/ml per 1×10^5 - 5×10^5 cells. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant Human CD4 protein

Isotype: IgG₁ Kappa

Purity: > 98%

Purification: Purified by Protein A/G chromatography.

Storage: Store between 2-8 °C for short-term storage. For long-term storage, aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P01730 ([UniProt](#), [ExPASy](#))

GeneID: [920](#)

KEGG: hsa:920

Datasheet

Version: 5.0.0

Revision date: 27 Jun 2025



String: [9606.ENSF00000011653](#)

Buffer: PBS, pH 7.2, containing 0.05% Proclin-300.

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