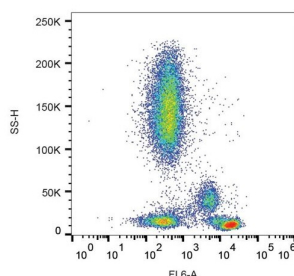


T-Cell Surface Glycoprotein CD4 (CD4) Antibody

Catalogue No.: abx139126



Flow cytometry analysis (surface staining) of human peripheral blood, using CD4 antibody and APC-conjugated goat-anti mouse secondary antibody.

CD4 Antibody (Azide free) is a Mouse Monoclonal against CD4.

Target: T-Cell Surface Glycoprotein CD4 (CD4)

Clonality: Monoclonal

Clone: F205

Reactivity: Human

Tested Applications: FCM, IP, FUNC

Host: Mouse

Recommended dilutions: FCM: 3 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Human thymocytes and T lymphocytes.

Isotype: IgG_{2a}

Purity: > 95% (SDS-PAGE)

Purification: Purified by Protein A affinity chromatography.

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

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

Gene Symbol: CD4

Datasheet

Version: 4.0.0

Revision date: 11 Oct 2025



GeneID:	<u>920</u>
KEGG:	hsa:920
String:	<u>9606.ENSP00000011653</u>
Buffer:	Azide free PBS, approx. pH 7.4; 0.2 µm filter sterilized.
Specificity:	Recognizes an extracellular epitope in the D1 domain of CD4 antigen. Negative in Western blotting even with non-reduced samples of cell lysates.
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