

T-Cell Surface Glycoprotein CD4 (CD4) Antibody (PE)

Catalogue No.: abx140558

T-Cell Surface Glycoprotein CD4 (CD4) Antibody (PE) is a Mouse Monoclonal against T-Cell Surface Glycoprotein CD4 (CD4).

Target: T-Cell Surface Glycoprotein CD4 (CD4)

Clonality: Monoclonal

Clone: O457

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Normal human blood lymphocytes

Isotype: IgG_{2a}

Purification: The purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. The conjugate is purified by size-exclusion chromatography.

Storage: Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.

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

Gene Symbol: CD4

GeneID: [920](#)

KEGG: hsa:920

String: [9606.ENSP00000011653](#)

Datasheet

Version: 3.0.0

Revision date: 09 Apr 2025



Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

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