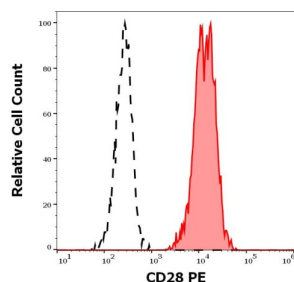
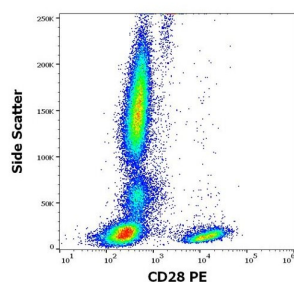


T-Cell-Specific Surface Glycoprotein CD28 (CD28) Antibody (PE)

Catalogue No.: abx139217



Flow cytometry analysis of human peripheral whole blood with CD28 antibody conjugated to PE.



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CD28 Antibody is a Mouse Monoclonal against CD28.

Target: T-Cell-Specific Surface Glycoprotein CD28 (CD28)

Clonality: Monoclonal

Clone: K486

Reactivity: Human, Monkey

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 20 µl/100 µl of whole blood or 10⁶ cells. Validated in IHC-F and ICC. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (2 ml) is sufficient for 100 tests.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Datasheet

Version: 5.0.0
Revision date: 08 Oct 2025



Immunogen:	DC28.1.3.3 murine T cell hybridoma transfected with Human CD28 cDNA.
Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P10747 (UniProt , ExPASy)
Gene Symbol:	CD28
GeneID:	940
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The antibody reacts with CD28, a disulfide-linked homodimeric type I glycoprotein (monomer of Mw 44 kDa) which is a critical costimulatory receptor of T cells.
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