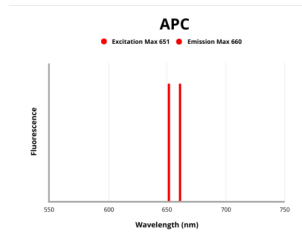


T-Cell-Specific Surface Glycoprotein CD28 (CD28) Antibody (APC)

Catalogue No.: abx139218



Fluorescence emission spectra of APC.

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: 10 µl/100 µl of whole blood or 10 ⁶ cells. Validated in IHC-F and ICC. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	APC
Excitation/Emission:	651/660
Laser Line:	647
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

Datasheet

Version: 1.0.0

Revision date: 10 Feb 2025



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.

For Reference Only