

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

Catalogue No.: abx139215

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:	WB, IHC, IF/ICC, FCM, IP, FUNC
Host:	Mouse
Recommended dilutions:	Validated in IHC-F and ICC. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	DC28.1.3.3 murine T cell hybridoma transfected with Human CD28 cDNA.
Isotype:	IgG ₁ Kappa
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P10747 (UniProt , ExPASy)
Gene Symbol:	CD28
GeneID:	940
Buffer:	LE/AF PBS solution, 0.2 µm filter sterilized.
Endotoxin Level:	Endotoxin level is less than 0.01 EU/µg of the protein, as determined by the LAL test.
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.

Datasheet

Version: 2.0.0

Revision date: 22 May 2025



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