

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

Catalogue No.: abx139214

CD28 Antibody is a Mouse Monoclonal against CD28.

<b>Target:</b>	T-Cell-Specific Surface Glycoprotein CD28 (CD28)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	K486
<b>Reactivity:</b>	Human, Monkey
<b>Tested Applications:</b>	WB, IHC, IF/ICC, FCM, IP
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	WB: 1-2 µg/ml, FCM: 1-12 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	DC28.1.3.3 murine T cell hybridoma transfected with Human CD28 cDNA.
<b>Isotype:</b>	IgG <sub>1</sub> Kappa
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Purification:</b>	Purified by Protein A affinity chromatography.
<b>Storage:</b>	Store at 2-8°C. Do not freeze.
<b>UniProt Primary AC:</b>	P10747 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Gene Symbol:</b>	CD28
<b>GeneID:</b>	<a href="#">940</a>
<b>Buffer:</b>	PBS solution with 15 mM sodium azide.
<b>Specificity:</b>	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.
<b>Concentration:</b>	1 mg/ml

# Datasheet

Version: 1.0.0

Revision date: 05 Feb 2025



**Note:** This product is for research use only.

For Reference Only