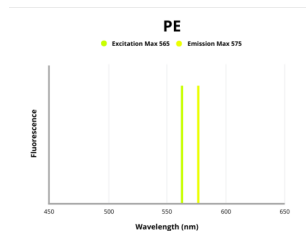


T-Cell-Specific Surface Glycoprotein CD28 (CD28) Antibody (PE)

Catalogue No.: abx140108



Fluorescence emission spectra of PE.

CD28 Antibody is a Mouse Monoclonal against CD28.

Target:	T-Cell-Specific Surface Glycoprotein CD28 (CD28)
Clonality:	Monoclonal
Clone:	L147
Reactivity:	Rat
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:	Mouse A20J B lymphoma cells transfected with rat CD28.
Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P31042 (UniProt , ExPASy)
Gene Symbol:	CD28

Datasheet

Version: 2.0.0

Revision date: 07 Sep 2025



GeneID: [25660](#)

KEGG: rno:25660

String: [10116.ENSRNOP00000013701](#)

Buffer: PBS solution with 15 mM sodium azide.

Specificity: The mouse monoclonal 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.

Concentration: 0.5 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