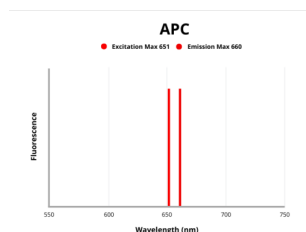


Programmed Cell Death Protein 1 (PDCD1) Antibody (APC)

Catalogue No.: abx140456



Fluorescence emission spectra of APC.

CD279 Antibody is a Mouse Monoclonal against CD279.

Target:	Programmed Cell Death Protein 1 (PDCD1)
Clonality:	Monoclonal
Clone:	T972
Reactivity:	Human, Monkey
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 10 µl/100 µl of whole blood or 10 ⁶ cells. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	APC
Excitation/Emission:	651/660
Laser Line:	647
Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q15116 (UniProt , ExPASy)
Gene Symbol:	PDCD1
GeneID:	5133

Datasheet

Version: 2.0.0

Revision date: 28 Sep 2025



KEGG: hsa:5133

String: [9606.ENSP00000335062](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The mouse monoclonal antibody recognizes CD279 / PD-1 (programmed cell death 1), a 55 kDa type I transmembrane protein expressed above all during T cell development, on activated T cells, activated B cells, and activated monocytes.

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