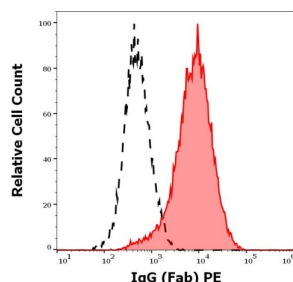
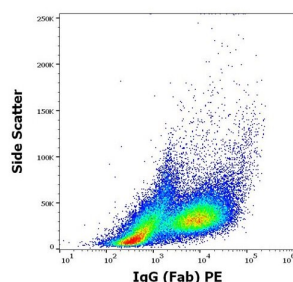


Programmed Cell Death Protein 1 (PDCD1) Antibody (PE)

Catalogue No.: abx140362



Flow cytometry analysis of human PHA stimulated peripheral whole blood with PDCD1 antibody conjugated to PE.



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 10⁶ cells. Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Isotype: IgG₁ Kappa

Datasheet

Version: 4.0.0
Revision date: 13 Aug 2025



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
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