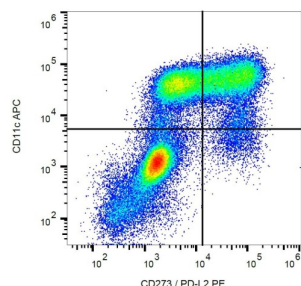
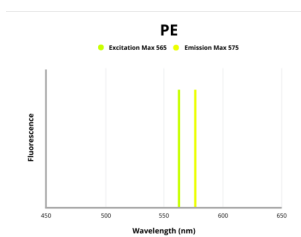


Programmed Cell Death Protein 1 Ligand 2 (PDCD1LG2) Antibody (PE)

Catalogue No.: abx140428



Surface staining of CD273 on monocyte-derived dendritic cells with CD273 Antibody (PE).



Fluorescence emission spectra of PE.

CD273 Antibody (PE) is a Mouse Monoclonal against CD273.

Target: Programmed Cell Death Protein 1 Ligand 2 (PDCD1LG2)

Clonality: Monoclonal

Clone: B683

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 10 µl/100 µl of whole blood or 10⁶ cells. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Human CD273.

Datasheet

Version: 2.0.0
Revision date: 01 Oct 2025



Isotype:	IgG _{2a} Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q9BQ51 (UniProt , ExPASy)
Gene Symbol:	PDCD1LG2
GeneID:	80380
String:	9606.ENSP00000380855
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes CD273 / PD-L2 (also known as B7-DC), a 25 kDa type I transmembrane protein expressed by dendritic cells, activated monocytes and T cells, heart, first trimester placenta, lung and liver, as well as in Hodgkin's lymphoma cells and primary mediastinal B cell lymphoma (PMBL).
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.