Datasheet

Version: 3.0.0 Revision date: 19 Aug 2025



Programmed Cell Death Protein 1 Ligand 2 (PDCD1LG2) Antibody

Catalogue No.:abx140405

CD273 Antibody is a Mouse Monoclonal against CD273.

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

Clonality: Monoclonal

Clone: B683

Reactivity: Human

Tested Applications: IHC, FCM

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Human CD273.

Isotype: IgG_{2a} Kappa

Purity: > 95% (SDS-PAGE)

Purification: Purified by Protein A affinity chromatography.

Store at 2-8°C. Do not freeze.

UniProt Primary AC: Q9BQ51 (UniProt, ExPASy)

Gene Symbol: PDCD1LG2

GenelD: 80380

String: <u>9606.ENSP00000380855</u>

Buffer: PBS solution with 15 mM sodium azide.

1 of 2

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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).

Concentration: 1 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.