

Programmed Cell Death Protein 1 (PDCD1) Antibody

Catalogue No.: abx140407

CD279 Antibody is a Mouse Monoclonal against CD279.

Target: Programmed Cell Death Protein 1 (PDCD1)

Clonality: Monoclonal

Clone: T972

Reactivity: Human, Monkey

Tested Applications: IHC, FCM, FUNC

Host: Mouse

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

Conjugation: Unconjugated

Isotype: IgG₁ Kappa

Purity: > 95% (SDS-PAGE)

Purification: Purified by Protein A affinity chromatography.

Storage: Store at 2-8°C. Do not freeze.

UniProt Primary AC: Q15116 ([UniProt](#), [ExPASy](#))

Gene Symbol: PDCD1

GeneID: [5133](#)

KEGG: hsa:5133

String: [9606.ENSP00000335062](#)

Buffer: LE/AF PBS solution, 0.2 µm filter sterilized.

Endotoxin Level: Endotoxin level is less than 0.01 EU/µg of the protein, as determined by the LAL test.

Datasheet

Version: 2.0.0

Revision date: 09 Aug 2025



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.

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.

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