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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PDCD1 humanized recombinant monoclonal antibody

Catalog Number: RAB02653

Regulatory Status: For research use only (RUO)

Product Description: Human recombinant monoclonal antibody raised against human PDCD1.

Immunogen: Variable region genes (including VH & VL) of this antibody were derived from a single B cell by PCR.

Theoretical MW (kDa): 32

Antibody Species: Human

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: This antibody detects endogenous levels of human PD1 protein.

Form: Liquid

Purification: Protein A purification

Isotype: IgG

Recommend Usage: Neutralization

Blocking

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS with 50% Glycerol

Storage Instruction: Store at 4°C short term.

Aliquot and store at -20°C long term.

Avoid freeze-thaw cycles.

Entrez GeneID: 5133

Gene Symbol: PDCD1

Gene Alias: CD279, PD1, SLEB2, hPD-1, hPD-I

Gene Summary: This gene encodes a cell surface membrane protein of the immunoglobulin superfamily.

This protein is expressed in pro-B-cells and is thought to play a role in their differentiation. In mice, expression of this gene is induced in the thymus when anti-CD3 antibodies are injected and large numbers of thymocytes undergo apoptosis. Mice deficient for this gene bred on a BALB/c background developed dilated cardiomyopathy and died from congestive heart failure. These studies suggest that this gene product may also be important in T cell function and contribute to the prevention of autoimmune diseases. [provided by RefSeq]