PDCD1 Antibody – Rat Monoclonal

PRODUCT OVERVIEW

Product Name	PDCD1, Monoclonal Antibody
Full Product Name	PDCD1 (Programmed Cell Death 1, Programmed Cell Death Protein 1, CD279, HGNC:8760, hPD-1, PD1, PD-1, Protein PD-1, SLEB2) (HRP)
Product Gene Name	anti-PDCD1 antibody
Product Synonym Names	CD279 Antigen
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	10B1234
Host	Rat
Species Reactivity	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. Labeled with horseradish peroxidase (HRP).
Purity/Purification	Purified by Protein G Affinity Chromatography
Specificity	Recognizes mouse CD279. Does not block the binding of both B7-H1-Ig and B7-DC-Ig fusion proteins to PD-1 transfected BHK cells.
Preparation and Storage	Store at -20 degree C.
Immunogen	PD-1 transferred BHK cells.
Conjugate	HRP
Product Categories/Family for anti-PDCD1 antibody	Antibodies; CD Markers
Applications Tested/Suitable for anti-PDCD1 antibody	Flow Cytometry (FC/FACS)
Related Product Information for anti-PDCD1 antibody	MBS6251159 is an antibody targeting PDCD1. Also known as PDCD1 (Programmed Cell Death 1, Programmed Cell Death Protein 1, CD279, HGNC:8760, hPD-1, PD1, PD-1, Protein PD-1, SLEB2) (HRP). Reactive in Mouse. Host: Rat.
Product References and Citations for anti-PDCD1 antibody	1. Matsumoto, K. et al. (2004) B7-DC regulates asthmatic response by an IFN-gamma-dependent mechanism. J. Immunol. 172: 2530 - 2541.
Other Notes	Small volumes of anti-PDCD1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PDCD1. It may not necessarily be applicable to this product.

Protein Family	Programmed cell death protein

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