

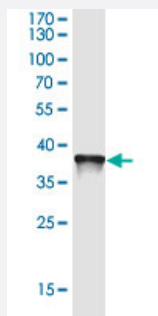
CX Grade

PDCD6 monoclonal antibody (M01J), clone 2B4

Catalog # H00010016-M01J

Size 100 ug

Applications



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant PDCD6.
This product is belong to Cell Culture Grade Antibody (CX Grade).

Immunogen

PDCD6 (AAH12384.1, 92 a.a. ~ 191 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

ITDWQNVFRTYDRDNSGMIDKNEKQALSGFGYRLSDQFHDILIRKFDRQGRGQIAFDDFIQGCVL
QRLTDIFRRYDTDQDGWIQVSYEQYLSMVFSV

Host

Mouse

Reactivity

Human

Preparation Method

Cell Culture Production

Isotype

IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.63 KDa) .

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PDCD6

Entrez GeneID	10016
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GeneBank Accession#	BC012384.1
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Protein Accession#	AAH12384.1
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Gene Name	PDCD6
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Gene Alias	ALG-2, FLJ46208, MGC111017, MGC119050, MGC9123, PEF1B
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Gene Description	programmed cell death 6
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Omim ID	601057
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes a calcium-binding protein belonging to the penta-EF-hand protein family. Calcium binding is important for homodimerization and for conformational changes required for binding to other protein partners. This gene product participates in T cell receptor-, Fas-, and glucocorticoid-induced programmed cell death. In mice deficient for this gene product, however, apoptosis was not blocked suggesting this gene product is functionally redundant. [provided by RefSeq]
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Other Designations	apoptosis-linked gene 2 apoptosis-linked gene-2
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