

Mouse PDCD2L Monoclonal Antibody | anti-PDCD2L antibody

PDCD2L (Programmed Cell Death Protein 2-like, MGC13096)

CATALOG # AAA24098	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot, Immunofluorescence
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PRODUCT SYNONYMS

PDCD2L; Monoclonal Antibody; PDCD2L (Programmed Cell Death Protein 2-like; MGC13096); Anti -PDCD2L (Programmed Cell Death Protein 2-like; anti-PDCD2L antibody)

PRODUCT SPECIFICATIONS

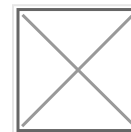
Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	5F9
Specificity	Recognizes human MGC13096. Species Crossreactivity: mouse and rat.
Purity/Purification	Affinity Purified Purified by Protein A affinity chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2.
Sequence	CACPGCSTGG ARSWKVFRSQ CLQVPEREAQ DAQKQGNLSA AEDWCEGADD WGS DTEEGPS PQFTLDFGND ASSAKDVDWT ARLQDLRLQD AVLGAAHPVP
Applicable Applications for anti-PDCD2L antibody	ELISA, WB (Western Blot), IF (Immunofluorescence)
Application Notes	Suitable for use in Immunofluorescence, ELISA and Western Blot. Dilution: Immunofluorescence: 10ug/ml
Immunogen	Partial recombinant corresponding to aa80-179 from human MGC13096 (AAH06146) with GST tag. MW of the GST tag alone is 26kD.
Preparation and Storage	May be stored at 4 degree C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20 degree C. Aliquots are stable for at least 12 months. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.

IMAGES



WB (Western Blot)

MGC13096 monoclonal antibody. Western Blot analysis of MGC13096 expression in Raw 264.7.



WB (Western Blot)

MGC13096 monoclonal antibody. Western Blot analysis of MGC13096 expression in NIH/3T3.

**IF (Immunofluorescence)**

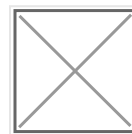
Immunofluorescence of monoclonal antibody to MGC13096 on HeLa cell. [antibody concentration 10ug/ml].

**Application Data**

Detection limit for recombinant GST tagged MGC13096 is ~0.1ng/ml as a capture antibody.

**WB (Western Blot)**

MGC13096 monoclonal antibody. Western Blot analysis of MGC13096 expression in PC-12.

**WB (Western Blot)**

MGC13096 monoclonal antibody, Western Blot analysis of MGC13096 expression in HeLa.

ADDITIONAL INFORMATION

Related Product Information for anti-PDCD2L antibody	Over-expression suppresses AP1, CREB, NFAT, and NF-kB transcriptional activation, and delays cell cycle progression at S phase.
Product Categories/Family for anti-PDCD2L antibody	Antibodies ; Abs to Apoptosis

NCBI AND UNIPROT INFORMATION

NCBI GI #	71895549
NCBI GeneID	415785
NCBI Accession #	NP_001025743.1
NCBI GenBank Nucleotide #	NM_001030572.1
UniProt Accession #	Q5ZID2
Molecular Weight	41,282 Da
NCBI Official Full Name	programmed cell death protein 2-like
NCBI Official Synonym Full Names	programmed cell death 2-like
NCBI Official Symbol	PDCD2L
NCBI Protein Information	programmed cell death protein 2-like
UniProt Protein Name	Programmed cell death protein 2-like
UniProt Gene Name	PDCD2L
UniProt Entry Name	PDD2L_CHICK

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/pdcd2l-antibody-clone-5f9-western-blot-immunofluorescence-elisa/24098>