

Mouse PDCD2L Monoclonal Antibody | anti-PDCD2L antibody

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

CATALOG # AAA25751	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Western Blot
------------------------------	----------------------	--	--

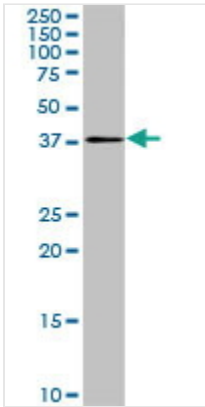
PRODUCT SYNONYMS

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

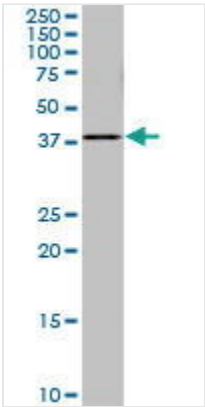
PRODUCT SPECIFICATIONS

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	Purified by Protein A Affinity Chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).
Applicable Applications for anti-PDCD2L antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Application Notes	IF: 10ug/ml Applications are based on unconjugated antibody.
Immunogen	Partial recombinant corresponding to aa80-179 from human MGC13096 (AAH06146) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	CACPGCSTGGARSWKVFRSQCLQVPEREAQDAQKQGNLSAAEDWCEGADDWGSDEEGPSPQFTLDFGNDASSAKDVDWTARLQDLRLQDAVLGA
Conjugate	PE
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: PE conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.

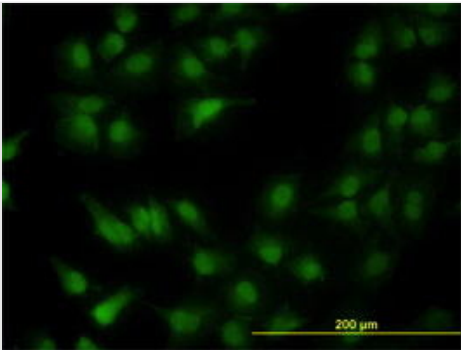
IMAGES



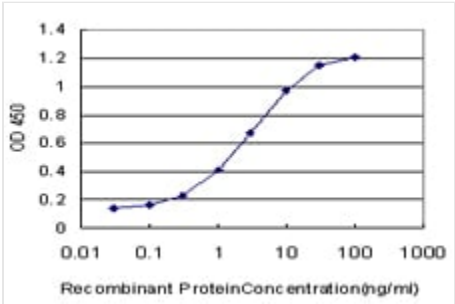
WB (Western Blot)
MGC13096 monoclonal antibody. Western Blot analysis of MGC13096 expression in Raw 264.7.



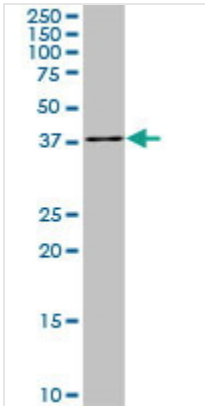
WB (Western Blot)
MGC13096 monoclonal antibody. Western Blot analysis of MGC13096 expression in NIH/3T3.



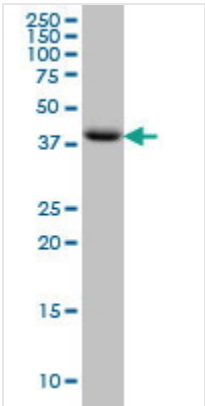
IF (Immunofluorescence)
Immunofluorescence of monoclonal antibody to MGC13096 on HeLa cell. [antibody concentration 10ug/ml].



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

Product Categories/Family for anti-PDCD2L antibody	Antibodies; Apoptosis
--	-----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	13544019
NCBI GeneID	84306

Molecular Weight	39,417 Da
NCBI Official Full Name	Homo sapiens programmed cell death 2-like, mRNA
NCBI Official Synonym Full Names	programmed cell death 2 like
NCBI Official Symbol	PDCD2L
NCBI Protein Information	programmed cell death protein 2-like

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/pdcd2l-antibody-clone-5f9-immunofluorescence-western-blot-elisa/25751>