10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

PDCD2L Antibody(Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19454c

Product Information

Application	WB, E
Primary Accession	Q9BRP1
Other Accession	NP_115722.1
Reactivity	Human
Predicted	Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB40467
Calculated MW	39417
Antigen Region	180-208

Additional Information

Gene ID	84306
Other Names	Programmed cell death protein 2-like, PDCD2L
Target/Specificity	This PDCD2L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 180-208 amino acids from the Central region of human PDCD2L.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	PDCD2L Antibody(Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PDCD2L
Function	May function as a chaperone for ribosomal protein uS5; its function appears redundant to PDCD2.

Cellular Location	Nucleus, nucleolus. Cytoplasm, cytosol
Tissue Location	Higher expression in lung, colon, mammary gland, cervix, stomach and small intestine.

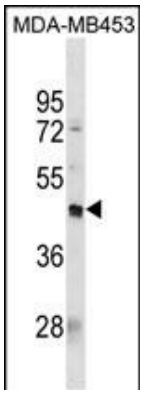
Background

MGC13096, also known as PDCD2L, might play a role in apoptosis given evidence that over expression attenutates TNF alpha release in Daudi cells anad restrained proliferation of HEK293T cells.

References

Chen, Q., et al. Hum. Immunol. 69 (4-5), 259-265 (2008) :
Chen, Q., et al. Cell Biochem. Funct. 26(2):141-145(2008)
Lamesch, P., et al. Genomics 89(3):307-315(2007)
Chen, Q., et al. Mol. Cell. Biochem. 280 (1-2), 185-191 (2005) :

Images



PDCD2L Antibody (Center) (Cat. #AP19454c) western blot analysis in MDA-MB453 cell line lysates (35ug/lane).This demonstrates the PDCD2L antibody detected the PDCD2L protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.