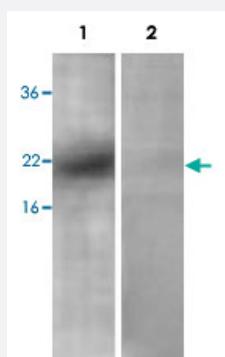


PDCD6 polyclonal antibody

Catalog # PAB18883 Size 200 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with PDCD6 polyclonal antibody (Cat # PAB18883) at 1 : 500 dilution.

Lane 1 : no peptide blocked.

Lane 2 : peptide blocked.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of PDCD6.
Immunogen	A synthetic peptide corresponding to 15 amino acids of human PDCD6.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Recommend Usage	ELISA (1:20000-1:80000) Western Blot (1:200-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In buffer containing 0.02% sodium azide
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

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Lane 1 : no peptide blocked.

Lane 2 : peptide blocked.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — PDCD6

Entrez GeneID [10016](#)

Protein Accession# [O75340](#)

Gene Name PDCD6

Gene Alias ALG-2, FLJ46208, MGC111017, MGC119050, MGC9123, PEF1B

Gene Description programmed cell death 6

Omim ID [601057](#)

Gene Ontology [Hyperlink](#)

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]

Other Designations apoptosis-linked gene 2|apoptosis-linked gene-2