

DNAxPAb

Hard-to-Find  
Antibody

## PDCD6 DNAxPab

Catalog # H00010016-W01P

Size 200 ug

### Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PDCD6 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MAAYSYPGPGAGPGPAAGAALPDQSFLWNVFQRVDKDRSGVISDTTELQQALSNGTWTPFNPV TVRSIISMFDRENKAGVNFSEFTGVWKYITDWQNVFRTYDRDNSGMIDKNELKQALSGFGYRLSD QFHDILIRKFDRQGRGQIAFDDFIQGCMLQRLTDIFRRYDTDQDQGWIQVSYEQYLSMVFSIV
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — PDCD6

**Entrez GeneID** [10016](#)**GeneBank Accession#** [NM\\_013232.2](#)**Protein Accession#** [NP\\_037364.1](#)**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