

DNAxPAb

Hard-to-Find
Antibody

PDCD4 DNAxPab

Catalog # H00027250-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PDCD4 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDVENEQILNVNPADPDNLSDSLFSGDEENAGTEEVKNEINGNWISAYSINEARINAKAKRRLRKN SSRDSGRGDSVSDSGSDALRSGLTVP TSPKGRLLDRRSRSGKGRGLPKKGGAGGKGVWGTPG QYVDVEEVDVKDPNYDDQENCVYETVVLPLDERAFEKLTPIIQEYFEHGD TNEVAEMLRDLNL GEMKSGVPVLAVSLALEGKASHREMTSKLLSDLCGTVMSTTDVEKSFDKLLKDLPELALDTPRA PQLVGQFIARAVGDGILCNTYIDSYKGTVDVCQARAALDKATVLLSMKGGK RKDSVWGS GGGQ QSVNHLVKEIDMLLKEYLLSGDISEAEHCLKELEVPHFHHEL VYEAIMVLESTGESTFKMILDLLKS LWKSSTITVDQMKG YERYNEIPDINLDVPHSYSVLERFVEECFQAGIISKQLRDLCP SRGRKRFV SEGDGGRPKPESY
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 — PDCD4

Entrez GeneID [27250](#)

GeneBank Accession# [BC031049](#)

Protein Accession# [AAH31049](#)

Gene Name PDCD4

Gene Alias H731, MGC33046, MGC33047

Gene Description programmed cell death 4 (neoplastic transformation inhibitor)

Omim ID [608610](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein localized to the nucleus in proliferating cells. Expression of this gene is modulated by cytokines in natural killer and T cells. The gene product is thought to play a role in apoptosis but the specific role has not yet been determined. Two transcripts encoding different isoforms have been identified. [provided by RefSeq]

Other Designations OTTHUMP00000020483|nuclear antigen H731|programmed cell death 4

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)