

DNAxPAb

Hard-to-Find
Antibody

ANAPC4 DNAxPAb

Catalog # H00029945-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ANAPC4 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLRFPTCFPSFRVVGEKQLPQEIIIFLVWSPKRDIALANTAGEVLLHRLASFHRVVSFPPNENTGK EVTCLAWRPDGKLLAFALADTKKMLCDVEKPESLHSFSVEAPVSCMHWMEVTVESSVLTSFYN AEDESNLLLPKLPTLPKNYSNTSKIFSEENSDEIIKLLGDVRLNILVLGGSSGFIELYAYGMFKIARVT GIAGTCLALCLSSDLKSLSVVTEVSTNGASEVSYFQLETNLLYSFLPEVTRMARKFTHISALLQYINL SLTCMCEAWEEILMQMDSRLTKFVQEKNNTTSVQDEFMHLLWKGASAEQLTLLMNQLTVKGLK KLGQSIESSYSSIQKLVISHLQSGSESLLYHLSELKGMASWKQKYEPLGLDAAGIEEAITAVGSFILK ANELLQVIDSSMKNFKAFFRWLYVAMLRMTEDHVLPELNKMTQKDITFAEFLTEHFNEAPDLYN RKGKYFNVERVGQYLKDEDDDLVSPPNTEGNQWYDFLQNSSHLKESPLLFPYPRKSLHFVKRR MENIIDQCLQKPADVIGKSMNQAICIPLYRDRSEDSTRRLFKFPFLWNNKTSNLHYLLFTILED SLYKMCILRRHTDISQSVSNGLIAIKFGSFTYATTEKVRRSIYSCLDAQFYDDETDTVVLKDTVGREGRD RLLVQLPLSLVYNSEDSAEYQFTGTYSTRLDEQCSAIPTRTMHFEKHWRLLESMKAQYVAGNGFR KVSCVLSSNLRHVRVFEMDIDDEWELDESSDEEEEEASNKPVKIKEEVLSESEAENQQAGAAALA PEIVKVEKLDPELDS
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 — ANAPC4

Entrez GeneID [29945](#)

GeneBank Accession# [NM_013367.2](#)

Protein Accession# [NP_037499.2](#)

Gene Name ANAPC4

Gene Alias APC4

Gene Description anaphase promoting complex subunit 4

Omim ID [606947](#)

Gene Ontology [Hyperlink](#)

Gene Summary A large protein complex, termed the anaphase-promoting complex (APC), or the cyclosome, promotes metaphase-anaphase transition by ubiquitinating its specific substrates such as mitotic cyclins and anaphase inhibitor, which are subsequently degraded by the 26S proteasome. Biochemical studies have shown that the vertebrate APC contains eight subunits. The composition of the APC is highly conserved in organisms from yeast to humans. The exact function of this gene product is not known. [provided by RefSeq]

Other Designations anaphase-promoting complex subunit 4

Pathway

- [Cell cycle](#)
- [Ubiquitin mediated proteolysis](#)