

DNAxPAb

Hard-to-Find
Antibody

CPNE2 DNAxPab

Catalog # H00221184-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CPNE2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAHIPSGGAPAAGAAPMGPYCVCKVELSVSGQNLLDRDVTSKSDPFCVLFTENNGRWIEYDRT ETAINNLNPAFSKKFVLDYHFEEVQKLKFALFDQDKSSMRLDEHDFLGQFSCSLGTIVSSKKITRP LLLLNDKPAGKGLITIAAQELSDNRVITLSLAGRRLDKDLFGKSDPFLEFYKPGDDGKWMLVHRT EVIKYTLDPVWKPFTVPLVSLCDGDMKPIQVMCYDYDNDGGHDFIGEFQTSVSQMCEARDSVP LEFECINPKKQRKKKNYKNSGIIILRSCKINRDYSFLDYILGGCQLMFTVGIDFTASNGNPLDPSSLHY NPMGTNEYLSAMAVVGQIIQDYDSDKMFPALGFGAQLPPDWKVSHEFAINFNPTNPFCSGVDGIA QAYSACLPHIRFYGPTNFSPIVNHVARFAAQATQQRATQYFILLITDGVISDMEEETRHAVVQASKL PMSIIIVGVGNADFAAMEFLDGD SRMLRSHTGEEAARDIVQFVPFREFR NAAKETLAKAVLAELPQ QVVQYFKHKNLPPTNSEPA
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 — CPNE2

Entrez GeneID [221184](#)

GeneBank Accession# [NM_152727.4](#)

Protein Accession# [NP_689940.3](#)

Gene Name CPNE2

Gene Alias COPN2, CPN2, DKFZp686E06199, MGC16924

Gene Description copine II

Omim ID [604206](#)

Gene Ontology [Hyperlink](#)

Gene Summary Calcium-dependent membrane-binding proteins may regulate molecular events at the interface of the cell membrane and cytoplasm. This gene is one of several genes that encode a calcium-dependent protein containing two N-terminal type II C2 domains and an integrin A domain-like sequence in the C-terminus. Sequence analysis identified multiple alternatively spliced transcript variants but their full-length natures could not be determined. [provided by RefSeq]

Other Designations -