

DNAxPAb

Hard-to-Find
Antibody

CPNE4 DNAxPab

Catalog # H00131034-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CPNE4 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKKMSNIYESAANTLGIFNSPCLTKVELRVACKGISDRDALSKPDPCVILKMQSHGQWFEVDRTE VIRTCINPVYSKLFTVDFYFEEVQRLRFEVHDISSNHNGLKEADFLGGMECTLGQVSQRKLSKSL KHGNTAGKSSITVIAEELSGNDDYVELAFNARKLDDKDFFSKSDPFLEIFRMNDDATQQLVHRTEV VMNNLSPAWKSFKVSVNSLCSGDPDRRLKCMWDWDSNGKHDFIGFTSTFKEMRGAMEGKQ VQWECINPKYKAKKKNYKNSGTIVLNLCIHKMHSFLDYIMGGCQIQFTVAIDFTASNGDPRNSCSL HYHPYQPNEYLKALVAVGEICQDYDSDKMFPAGFGARIPPEYTVSHDFAINFNEDNPECAGIQG VVEAYQSCLPKLQLYGPTNAPIIQKVAKSASEETNTKEASQYFILLITDGVITDMADTREAIVHASH LPMSVIIVGVGNADFSDMQMLDGGDGILRSPKGPEVLRDIVQFVPFRNFKHASPAALAKSVLAEV PNQVVDYYNGKGIKPKCSSEMYESSRTLAP
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 — CPNE4

Entrez GeneID [131034](#)

GeneBank Accession# [NM_130808.1](#)

Protein Accession# [NP_570720.1](#)

Gene Name CPNE4

Gene Alias COPN4, CPN4, MGC15604

Gene Description copine IV

Omim ID [604208](#)

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. [provided by RefSeq]

Other Designations copine 8

Disease

- [Tobacco Use Disorder](#)