

DNAXPab

Hard-to-Find
Antibody

CPNE5 DNAXPab

Catalog # H00057699-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CPNE5 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MK K K K Y V N S G T V T L L S F A V E S E C T F L D Y I K G G T Q I N F T V A I D F T A S N G N P S Q S T S L H Y M S P Y Q L N A Y A L A L T A V G E I I Q H Y D S D K M F P A L G F G A K L P P D G R V S H E F P L N G N Q E N P S C C G I D G I L E A Y H R S L R T V Q L Y G P T N F A P V V T H V A R N A A A V Q D G S Q Y S V L L I T D G V I S D M A Q T K E A M N A A K L P M S I I V G V G Q A E F D A M V E L D G D D V R I S S R G K L A E R D I V Q F V P F R D Y V D R T G N H V L S M A R L A R D V L A E I P D Q L V S Y M K A Q G I R P R P P P A A P T H S P S Q S P A R T P P A S P L H T H I
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 — CPNE5

Entrez GeneID [57699](#)

GeneBank Accession# [BC053872.1](#)

Protein Accession# [AAH53872.1](#)

Gene Name CPNE5

Gene Alias COPN5, CPN5, DKFZp666C234, KIAA1599

Gene Description copine V

Omim ID [604209](#)

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 OTTHUMP00000016296|OTTHUMP00000039675

Disease

- [Tobacco Use Disorder](#)