

DNAxPAb

Hard-to-Find
Antibody

CPVL DNAxPab

Catalog # H00054504-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CPVL DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVGAMWKVIVSLVLLMPGPCDGLFRSLYRSVSMPPKGD SGQPLFLTPYIEAGKIQKGRELSLVGPFGLNMKSYAGFLTVNKTYSNLFFWFFPAQIQPEDAPVVLWLQGGPGGSSMFGLFVEHGPYVVTSNMTLRDRDFPWTTLTSMLYIDNPVGTGFSFTDDTHGYAVNEDDVARDLYSALIQFFQIFPEYKNDFYVTGESYAGKYVPAIAHLIHSLNPVREVKINLNGAIGDGYSDPESIIGGYAEFLYQIGLLDEKQKKYFQKQCHECIEHIRKQNWFEAFEILDKLLDGDLTSDPSYFQNVGTGCSNYYNFLRCTEPEDQLYYVKFLSLPEVRQAIHVGNQTFNDGTVEKYLREDTVQSVKPWLTEIMNNYKVLNGLDIIAAALTERSLMGMDWKGSQEYKKAEEKVWKIFKSDSEVAGYIRQVGDFHQVIIRGGGHILPYDQPLRAFDMINRFYGKGWDPYVG
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 — CPVL

Entrez GeneID [54504](#)

GeneBank Accession# [BC016838.2](#)

Protein Accession# [AAH16838.1](#)

Gene Name CPVL

Gene Alias HVLP, MGC10029

Gene Description carboxypeptidase, vitellogenic-like

Omim ID [609780](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a carboxypeptidase and bears strong sequence similarity to serine carboxypeptidases. Carboxypeptidases are a large class of proteases that act to cleave a single amino acid from the carboxy termini of proteins or peptides. The exact function of this protein, however, has not been determined. At least two alternatively spliced transcripts which encode the same protein have been observed. [provided by RefSeq]

Other Designations OTTHUMP00000122611|VCP-like protein|serine carboxypeptidase vitellogenic-like|vitellogenic carboxypeptidase-like protein

Disease

- [Behcet Syndrome](#)
- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)