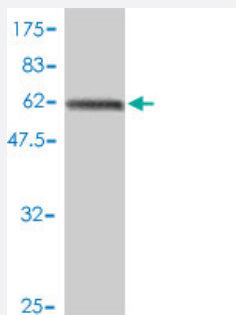


CPVL polyclonal antibody (A01)

Catalog # H00054504-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (78.47 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant CPVL.
Immunogen	CPVL (AAH16838.1, 1 a.a. ~ 476 a.a) full-length recombinant protein with GST tag.
Sequence	MVGAMWKVMSLVLLMPGPCDGLFRSLYRSVSMPPKGDGQPLFLTPYIEAGKIQKGRELSLVGP FPGLNMKSYAGFLT VNKTYNSNLFWFPPAQIQPEDAPVVLWLQGGPGGSSMFGFLFVEHGPYVV TSNMTLRDRDFPWTTLTSMLYIDNPVGTGFSFTDDTHGYAVNEDDVARDLYSALIQFFQIFPEYKN NDFYVTGESYAGKYVPAIAHLIHLNPNVREVKINLNGAIGDGYSDPESIIGGYAEFLYQIGLLDEKQKK YFQKQCHECIEHIRKQNWFEAFEILDKLLDGDLTSDPSYFQNVGTGCSNYNFLRCTEPEDQLYYVK FLSLPEVRQAIHVGNNQTFNDGTVEKYLREDTVQSVKPWLTEIMNNYKVLINYGQLDIIVAAALTERS LMGMDWKGSQEYKKAEEKVVKIFKSDSEVAGYIRQVGDFHQVIIRGGGHILPYDQPLRAFDMINRF YGKGWDPYVG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (74)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (78.47 KDa) .
Storage Buffer	50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CPVL

Entrez GeneID [54504](#)**GeneBank Accession#** [BC016838](#)**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](#)