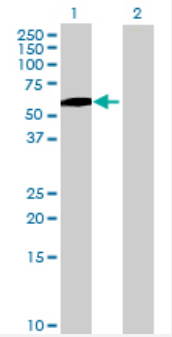
MaxPab®

CPVL MaxPab mouse polyclonal antibody (B01P)

Catalog # H00054504-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CPVL expression in transfected 293T cell line (H00054504-T01) by CPVL MaxPab polyclonal antibody.

Lane 1: CPVL transfected lysate(52.36 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CPVL protein.
Immunogen	CPVL (AAH16838, 1 a.a. ~ 476 a.a) full-length human protein.
Sequence	MVGAMWKVIVSLVLLMPGPCDGLFRSLYRSVSMPPKGDSGQPLFLTPYIEAGKIQKGRELSLVGP FPGLNMKSYAGFLTVNKTYNSNLFFWFFPAQIQPEDAPVVLWLQGGPGGSSMFGLFVEHGPYVV TSNMTLRDRDFPWTTTLSMLYIDNPVGTGFSFTDDTHGYAVNEDDVARDLYSALIQFFQIFPEYKN NDFYVTGESYAGKYVPAIAHLIHSLNPVREVKINLNGIAIGDGYSDPESIIGGYAEFLYQIGLLDEKQKK YFQKQCHECIEHIRKQNWFEAFEILDKLLDGDLTSDPSYFQNVTGCSNYYNFLRCTEPEDQLYYVK FLSLPEVRQAIHVGNQTFNDGTIVEKYLREDTVQSVKPWLTEIMNNYKVLIYNGQLDIIVAAALTERS LMGMDWKGSQEYKKAEKKVWKIFKSDSEVAGYIRQVGDFHQVIIRGGGHILPYDQPLRAFDMINRF IYGKGWDPYVG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (74)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.

Copyright © 2023 Abnova Corporation. All Rights Reserved.

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)

  Western Blot analysis of CPVL expression in transfected 293T cell line (H00054504-T01) by CPVL MaxPab polyclonal antibody.

  Lane 1: CPVL transfected lysate(52.36 KDa).
  Lane 2: Non-transfected lysate.

  Protocol Download

Gene Info — CPVL

Entrez GeneID	54504
GeneBank Accession#	BC016838
Protein Accession#	AAH16838
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 prote in, however, has not been determined. At least two alternatively spliced transcripts which encode t he same protein have been observed. [provided by RefSeq
Other Designations	OTTHUMP00000122611|VCP-like protein|serine carboxypeptidase vitellogenic-like|vitellogenic c arboxypeptidase-like protein

Disease

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Behcet Syndrome
- Diabetes Mellitus
- Diabetic Nephropathies
- Genetic Predisposition to Disease
- Tobacco Use Disorder

Copyright © 2023 Abnova Corporation. All Rights Reserved.