.-online.com antibodies

Datasheet for ABIN2788896 anti-CPVL antibody (Middle Region)

2 Images



Overview

Quantity:	100 μL
Target:	CPVL
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Cow, Horse, Rabbit, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CPVL antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	NGIAIGDGYS DPESIIGGYA EFLYQIGLLD EKQKKYFQKQ CHECIEHIRK
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 92%, Horse: 92%, Human: 100%, Mouse: 86%, Rabbit: 77%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against CPVL. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	

Target:	CPVL
Alternative Name:	CPVL (CPVL Products)
Background:	The protein encoded by this gene is a carboxypeptidase and bears strong sequence similarity

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN2788896 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details

	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.
	Alias Symbols: HVLP, MGC10029
	Protein Interaction Partner: CEP57, CDKN1A, CDC20, ASB10, LATS2, FBX06, UBC, NRBF2,
	CTNNBIP1, PLRG1,
	Protein Size: 476
Molecular Weight:	52 kDa
Gene ID:	54504
NCBI Accession:	NM_031311, NP_112601
UniProt:	Q9H3G5

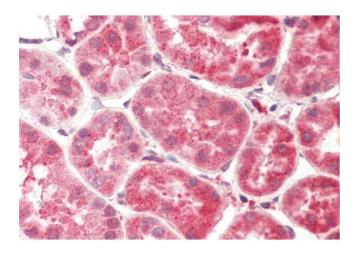
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 476 AA
Restrictions:	For Research Use only

Handling

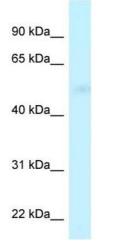
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN2788896 | 09/11/2023 | Copyright antibodies-online. All rights reserved.



Immunohistochemistry

Image 1. Rabbit Anti-CPVL antibody Catalog Number: ARP61770 Formalin Fixed Paraffin Embedded Tissue: Human Kidney Primary antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20x Exposure Time: 0.5-2.0sec



Western Blotting

Image 2. WB Suggested Anti-CPVL Antibody Titration: 1.0 ug/ml Positive Control: MDA-MB-435S Whole Cell

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN2788896 | 09/11/2023 | Copyright antibodies-online. All rights reserved.