

## Anti-CPVL antibody

<b>Cat. No.</b>	ml124670
<b>Package</b>	25 µl/100 µl/200 µl
<b>Storage</b>	-20°C, pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol

### Product overview

<b>Description</b>	Anti-CPVL rabbit polyclonal antibody
<b>Applications</b>	ELISA, WB, IHC
<b>Immunogen</b>	Fusion protein of human CPVL
<b>Reactivity</b>	Human
<b>Content</b>	1.08 mg/ml
<b>Host species</b>	Rabbit
<b>Ig class</b>	Immunogen-specific rabbit IgG
<b>Purification</b>	Antigen affinity purification

### Target information

<b>Symbol</b>	CPVL
<b>Full name</b>	carboxypeptidase, vitellogenic like
<b>Synonyms</b>	HVLP
<b>Swissprot</b>	Q9H3G5

### Target Background

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.

订购热线: 4008-898-798

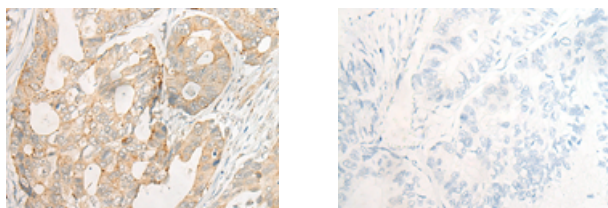
## Applications

### Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human gastric cancer

Recommended dilution: 25-100



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ml124670(CPVL Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

### Western blotting

Predicted band size: 54 kDa

Positive control: Human kidney tissue lysate

Recommended dilution: 200-1000

Gel: 8%SDS-PAGE

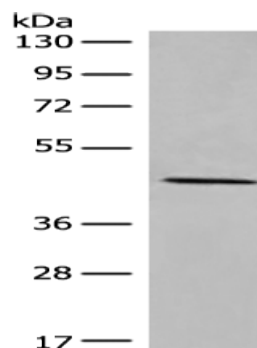
Lysate: 40 µg

Lane: Human kidney tissue lysate

Primary antibody: ml124670(CPVL Antibody) at dilution 1/450

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 2 minutes



### ELISA

Recommended dilution: 5000-10000

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