

## Anti-AGBL2 antibody

<b>Cat. No.</b>	D221534
<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-AGBL2 rabbit polyclonal antibody
<b>Applications</b>	ELISA, WB, IHC
<b>Immunogen</b>	Fusion protein of human AGBL2
<b>Reactivity</b>	Human
<b>Content</b>	0.1 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>	AGBL2
<b>Full name</b>	ATP/GTP binding protein-like 2
<b>Synonyms</b>	CCP2
<b>Swissprot</b>	Q5U5Z8

### Target Background

AGBL2 is a 902 amino acid cytoplasmic protein belonging to the peptidase M14 family. CCP2 is considered a metalloprotease that may play a role in the processing of tubulin. CCP2 binds one zinc ion per subunit as a cofactor and exists as three alternatively spliced isoforms.

订购热线: 4008-898-798

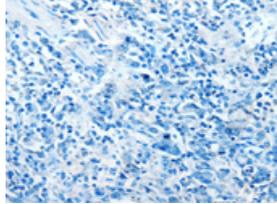
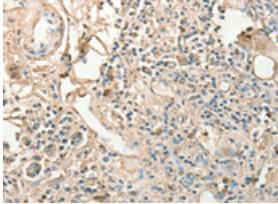
### Applications

#### Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human gastric cancer

Recommended dilution: 25-100

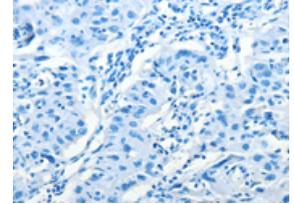
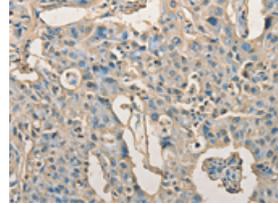


The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ml221534(AGBL2 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification:  $\times 200$ )

Predicted cell location: Cytoplasm

Positive control: Human lung cancer

Recommended dilution: 25-100



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using ml221534(AGBL2 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification:  $\times 200$ )

#### Western blotting

Predicted band size: 104 kDa

Positive control: 293T cell

Recommended dilution: 200-1000

Gel: 6%SDS-PAGE

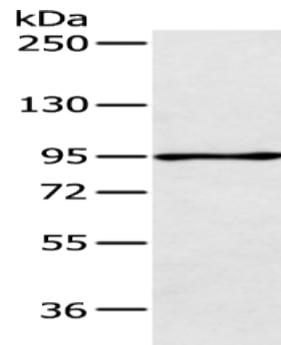
Lysate: 40  $\mu$ g

Lane: 293T cell

Primary antibody: ml221534(AGBL2 Antibody) at dilution 1/200

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

Exposure time: 1 minute



#### ELISA

Recommended dilution: 1000-2000

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