

# Anti-Carbonic Anhydrase VB antibody



Catalog Number: 106146

## Product name

Anti-Carbonic Anhydrase VB antibody

## Immunogen

[Human Carbonic Anhydrase VB \(His Tag\) recombinant protein](#)

## Specificity

Human Carbonic Anhydrase VB / CA5B

**Has cross-reactivity** in ELISA with Human CA2; Human CA3; Human CA5A

**No cross-reactivity** in ELISA with Human CA8; Human CA4

## Antibody description

Rabbit monoclonal to Carbonic Anhydrase VB

## Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human Carbonic Anhydrase VB / CA5B (rh Carbonic Anhydrase VB / CA5B; Q9Y2D0; Cys34-Pro317).

## Formulation

0.2 µm filtered solution in PBS with 5% trehalose

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -70°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Monoclonal

## Ig Type

Rabbit IgG

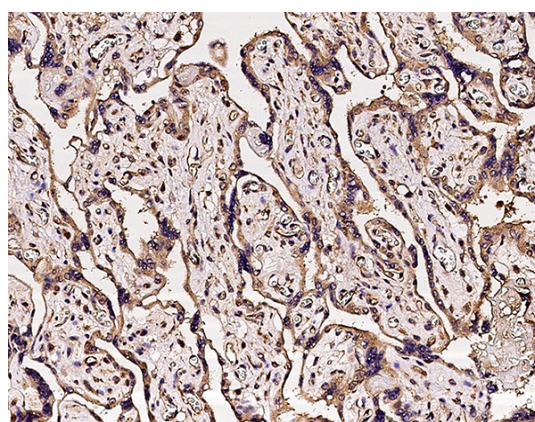
## Applications

IHC-P

## Dilutions

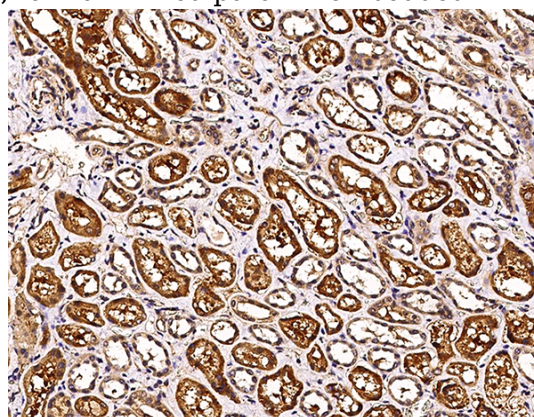
IHC-P: 5-20 µg/mL

## Validations



Carbonic Anhydrase VB / CA5B Antibody, Rabbit MAb, Immunohistochemistry

Immunochemical staining of human CA5B in human placenta with rabbit monoclonal antibody (8 µg/mL, formalin-fixed paraffin embedded



sections).

Carbonic Anhydrase VB / CA5B Antibody, Rabbit MAb, Immunohistochemistry

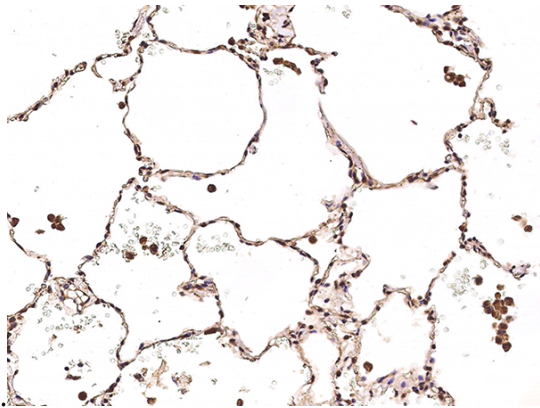
Immunochemical staining of human CA5B in human kidney with rabbit monoclonal antibody (8 µg/mL, formalin-fixed paraffin embedded

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Carbonic Anhydrase VB / CA5B Antibody, Rabbit MAb, Immunohistochemistry

Immunochemical staining of human CA5B in human lung with rabbit monoclonal antibody (8  $\mu\text{g}/\text{mL}$ , formalin-fixed paraffin embedded sections).

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