

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

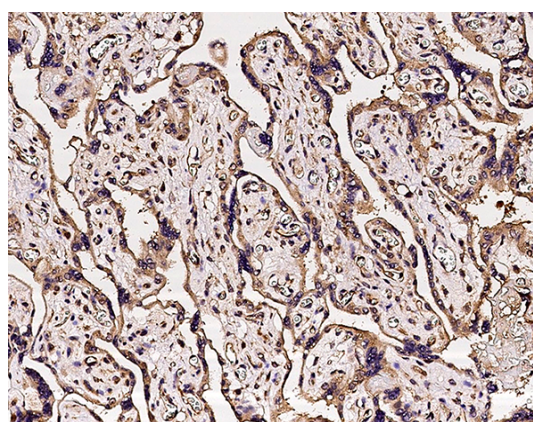
Applications

IHC-P

Dilutions

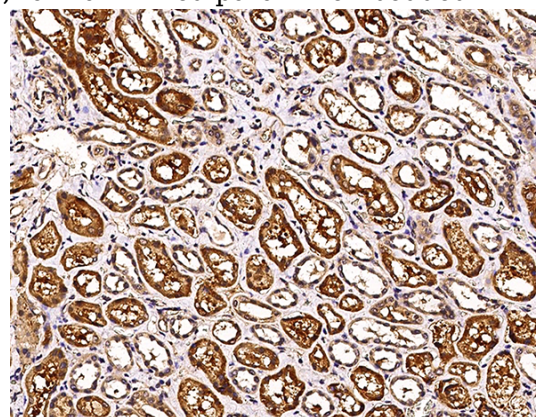
IHC-P: 5-20 µg/mL

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).

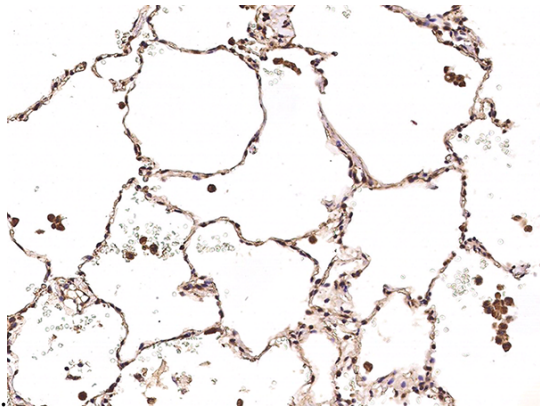
Carbonic Anhydrase VB / CA5B Antibody, Rabbit MAb, Immunohistochemistry

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

Anti-Carbonic Anhydrase VB antibody



Catalog Number: 106146



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).

sections).