

Anti-CD297 antibody



Catalog Number: 101558

Product name

Anti-CD297 antibody

Immunogen

[Rat CD297 \(His Tag\) recombinant protein](#)

Specificity

Rat ART4

Antibody description

Rabbit polyclonal to CD297

Preparation

Produced in rabbits immunized with purified, recombinant Rat ART4 (rR ART4; F1MA10_RAT; Met1-Lys269). ART4 specific IgG was purified by Rat ART4 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

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 -80°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

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, IHC-P

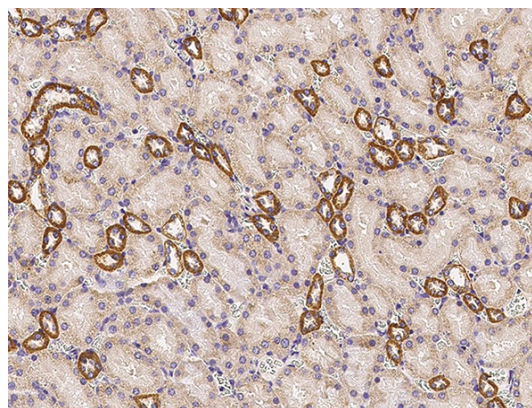
Dilutions

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 µg/ml with the appropriate secondary reagents to detect Rat ART4. The detection limit for Rat ART4 is < 0.039 ng/well.

IHC-P: 0.1-2 µg/mL

Validations



ART4 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of rat ART4 in rat kidney with rabbit polyclonal antibody (0.5 µg/mL, formalin-fixed paraffin embedded sections).