

# Anti-CD31/PECAM-1 antibody



Catalog Number: 104846

## Product name

Anti-CD31/PECAM-1 antibody

## Immunogen

[Mouse CD31/PECAM-1 \(His Tag\) recombinant protein](#)

## Specificity

Mouse CD31 / PECAM-1

## Antibody description

Rabbit polyclonal to CD31/PECAM-1

## Preparation

Produced in rabbits immunized with purified, recombinant Mouse CD31 / PECAM-1 (rh CD31 / PECAM-1; NP\_033868.3; Met1-Lys590). CD31 / PECAM-1 specific IgG was purified by Mouse CD31 / PECAM-1 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

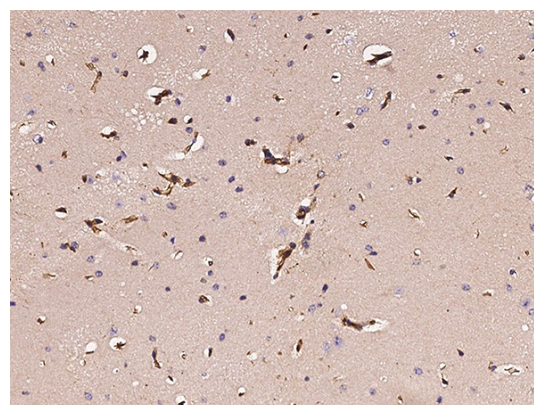
## Dilutions

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 Mouse CD31 / PECAM-1. The detection limit for Mouse CD31 / PECAM-1 is 0.00975 ng/well.

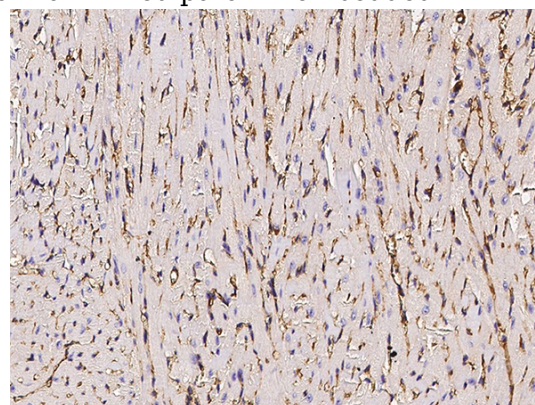
IHC-P: 0.1-2 µg/mL

## Validations



CD31 / PECAM-1 Antibody, Rabbit PAb, Antigen Affinity Purified

Immunochemical staining of mouse PECAM1 in mouse brain with rabbit polyclonal antibody (0.5 µg/mL, formalin-fixed paraffin embedded



sections).

CD31 / PECAM-1 Antibody, Rabbit PAb, Antigen Affinity Purified

# Anti-CD31/PECAM-1 antibody



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Immunochemical staining of mouse PECAM1 in mouse heart with rabbit polyclonal antibody (0.5

µg/mL, formalin-fixed paraffin embedded sections).