Anti-CD166/ALCAM antibody

NovoPro

Catalog Number: 100732

Product name

Anti-CD166/ALCAM antibody

Immunogen

[Rat CD166/ALCAM (His Tag) recombinant protein](#)

Specificity

Rat ALCAM / CD166

Antibody description

Rabbit polyclonal to CD166/ALCAM

Preparation

Produced in rabbits immunized with purified, recombinant Rat ALCAM / CD166 (rR ALCAM / CD166; O35112; Met1-Lys527). ALCAM / CD166 specific IgG was purified by Rat ALCAM / CD166 affinity chromatography.

Formulation

0.2 μm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2℃-8℃ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20℃ to -80℃. 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, WB, IHC-P

Dilutions

WB: 10-20 μg/ml

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 ALCAM / CD166. The detection limit for Rat ALCAM / CD166 is approximately 0.00245 ng/well.
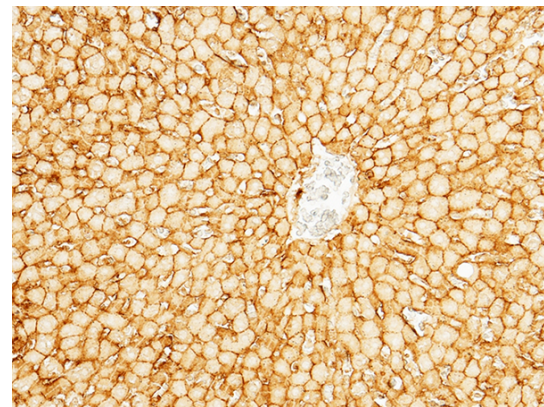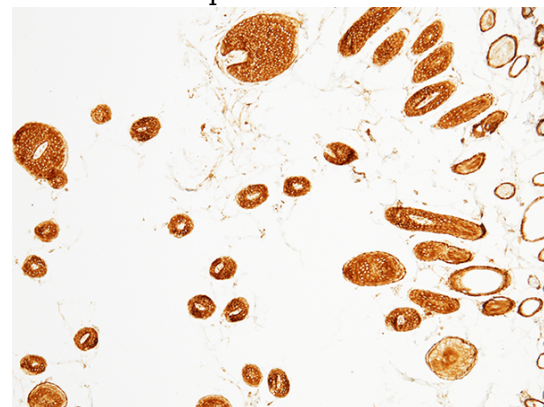
IHC-P: 0.1-2 μg/mL

Validations

ALCAM / CD166 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of rat ALCAM in rat liver with rabbit polyclonal antibody (1 μg/mL, formalin-fixed paraffin embedded sections).

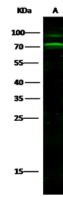ALCAM / CD166 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Anti-CD166/ALCAM antibody

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Immunochemical staining of rat ALCAM in rat skin with rabbit polyclonal antibody (1 µg/mL, formalin-fixed paraffin embedded sections).

Lanes / Items	A
Sample (whole cell lysate)	Hu-T78
Sample Volume (µ g/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-20 µ g/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.

ALCAM / CD166 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot