

Anti-CD36/SCARB3 antibody



Catalog Number: 105908

Product name

Anti-CD36/SCARB3 antibody

Immunogen

[Rat CD36/SCARB3 \(His Tag\) recombinant protein](#)

Specificity

Rat CD36 / SCARB3

Antibody description

Rabbit polyclonal to CD36/SCARB3

Preparation

Produced in rabbits immunized with purified, recombinant Rat CD36 / SCARB3 (rh CD36 / SCARB3; Q66HI4; Gly30-Lys439). CD36 / SCARB3 specific IgG was purified by Rat CD36 / SCARB3 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, WB

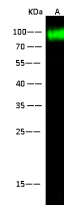
Dilutions

WB: 5-10 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 CD36 / SCARB3. The detection limit for Rat CD36 / SCARB3 is < 0.039 ng/well.

Validations



| Items | Lanes |
|---------------------------|---|
| Sample | A Mouse heart tissue lysate |
| Sample Volume (µg/lane) | 30 |
| Gel | 13% SDS-PAGE reducing gel |
| Recommended Concentration | 5-10 µg/ml |
| Secondary Antibody | DyLight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution. |
| Developed | using Odyssey imaging system. |
| Explanation | Predicted band size : 85 kDa Observed band size : 85 kDa |

CD36 / SCARB3 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot