

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