

# Anti-CD297 antibody



Catalog Number: 101590

## Product name

Anti-CD297 antibody

## Immunogen

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

## Specificity

Mouse CD297

**No cross-reactivity** in ELISA with Human cell lysate (293 cell line)

## Antibody description

Rabbit polyclonal to CD297

## Preparation

Produced in rabbits immunized with purified, recombinant Mouse CD297 (rh CD297; EDL10575.1; Met1-Lys263). CD297 specific IgG was purified by Mouse CD297 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

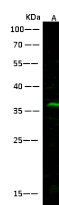
## Dilutions

WB: 10-50 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 Mouse CD297. The detection limit for Mouse CD297 is < 0.039 ng/well.

## Validations



Items	Lanes
Sample (whole cell lysate)	A
Sample Volume (µg/lane)	293T
Sample Volume (µg/lane)	30
Gel	13%SDS-PAGE reducing gel
Recommended Concentration	10-50 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 : 36 kDa Observed band size : 36 kDa

CD297 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot