

# Anti-VE-Cadherin/CD144 antibody



Catalog Number: 100664

## Product name

Anti-VE-Cadherin/CD144 antibody

## Immunogen

[Rat VE-Cadherin/CD144 \(His Tag\) recombinant protein](#)

## Specificity

Rat VE-Cadherin / CD144 / CDH5

## Antibody description

Mouse monoclonal to VE-Cadherin/CD144

## Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Rat VE-Cadherin / CD144 / CDH5 (rR VE-Cadherin / CD144 / CDH5; NP\_001100877.1; Met1-Gln585). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS with 5% treha

## 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

Monoclonal

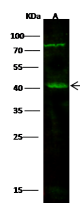
## Applications

WB

## Dilutions

WB: 20-40 µg/ml

## Validations



Lanes	A
Items	
Sample (whole cell lysate)	A549
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	20-40µg/ml
Secondary Antibody	Dylight 800-labeled Antibody to Mouse IgG (H+L), at 1:2500 dilution.
Explanation	Developed using Odyssey imaging system. Predicted band size : 88 kDa Observed band size : 78 kDa

VE-Cadherin / CD144 / CDH5 Antibody, Mouse MAb, Western blot