

Anti-CDH1 antibody



Catalog Number: 141896

Product name

Anti-CDH1 antibody

Immunogen

[Rat E-Cadherin/CDH1/E-cad/CD324 \(His Tag\) recombinant protein](#)

Specificity

Rat E-Cadherin / CDH1 / E-cad / CD324

Antibody description

Rabbit Polyclonal to Rat CDH1

Preparation

Produced in rabbits immunized with purified, recombinant Rat E-Cadherin / CDH1 / E-cad / CD324 . E-Cadherin / CDH1 / E-cad / CD324 specific IgG was purified by Rat E-Cadherin / CDH1 / E-cad / CD324 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

WB, ELISA, ICC/IF, IF

Dilutions

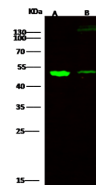
WB: 1-5 µg/ml

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 E-Cadherin / CDH1 / E-cad / CD324.

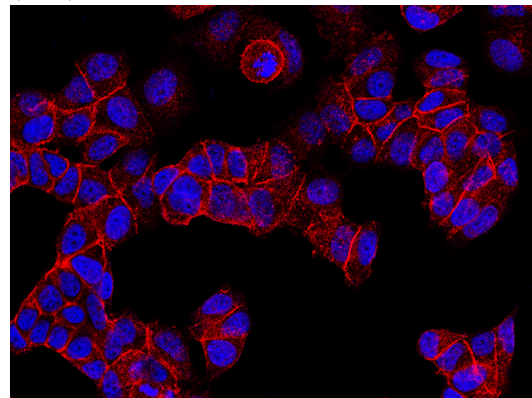
ICC/IF: 0.5-3 µg/mL

Validations



Lanes	A	B
Items		
Sample [whole cell lysate]	MCF7	Caco-2
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	10 µg/ml	
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.	
Explanation	Developed using Odyssey imaging system. Predicted band size : 55 kDa Observed band size : 50kDa Additional bands at : 130 kDa (We are unsure as to the identity of these extra bands.)	

Rat E-Cadherin/CDH1/E-cad/CD324 Western blot (WB) 14748



Rat E-Cadherin/CDH1/E-cad/CD324 Immunofluorescence(IF) 14749