

## **Product datasheet**

WB

IF

IHC

FC

Catalog Number: IR46-143

## Anti N-Cadherin antibody

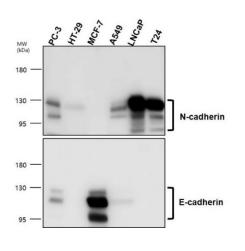
Package size: 25, 100 μl

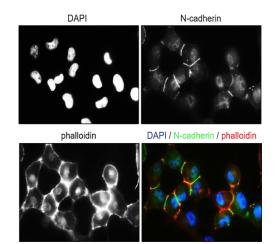
Store at: -20°C MW (kDa): 90-130

Overview	
Product Name	N-cadherin antibody
Product Number	IR46-143
Gene Description	cadherin 2, type 1, N-cadherin (neuronal)
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:500 – 1:1000 Immunofluorescence 1:200 – 1:500 Immunohistochemistry (Paraffin) 1:200 – 1:300 Flow Cytometry 1:50 – 1:100
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	1.39 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

### IR46-143 anti-N cadherin antibody WB image

# Customer feedback Image IR46-143 anti- N cadherin antibody ICC/IF image





#### N cadherin antibody at 1/1000 dilution

Lysates at 50  $\,\mu g$  per lane. This blot was produced using a 12% SDS-PAGE. The Nitrocellulose membrane was then blocked for an hour before being incubated with IR46-143 overnight at 4°C.

E-cadherin antibody (IR55-180).

Cell: H1299 Phalloidin: 1-300

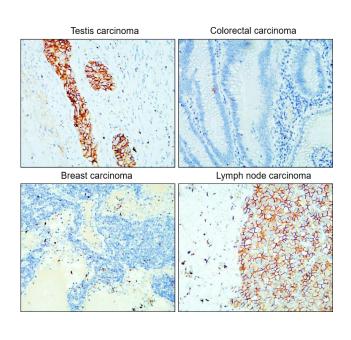
N-cadherin (IR46-143) : 1-200 Anti-rabbit 488 : 1-300

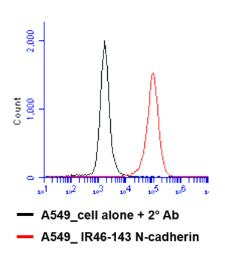
NikonEpi-fluorescence (A-ken) 60x

Data from: National Yang-Ming University, Dr Kuo laboratory.

### IR46-143 anti- N cadherin antibody IHC image

# Customer feedback Image IR46-143 anti- N cadherin antibody FACS image





Immunohistochemical analysis of paraffin embedded Human testis, breast, Colorental and lymph node cancer tissue labeling N-cadherin with IR46-143 at 1/100.

Product: N-cadherin antibody

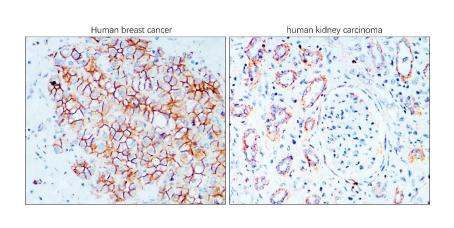
Catalog: IR46-143

Cell: A549

N-cadherin (IR46-143) : 1-100 Anti-rabbit 488 : 1-1000

Data from: National Chiao-Tung University

#### IR46-143 anti- N cadherin antibody IHC image



Immunohistochemical analysis of paraffin embedded Human breast and kidney cancer tissue labeling N-cadherin with IR46-143 at 1/100.

IReal Biotechnology Co., Ltd.





