

Catalog Number: IR55-180

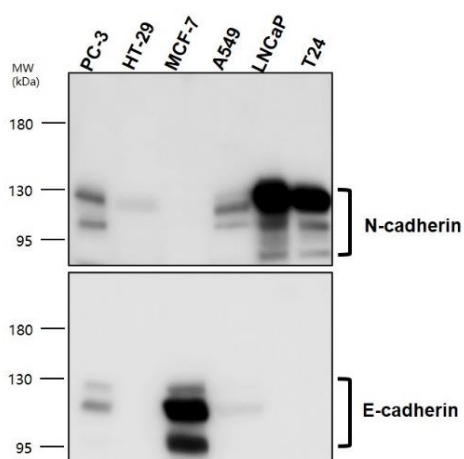
Anti E-cadherin antibody (Intracellular domain)

Package size: 25, 100 µl
Store at: -20°C
MW (kDa): 130-135

Overview

Product Name	E-cadherin antibody (Intracellular domain)
Product Number	IR55-180
Gene Description	cadherin 1, type 1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Recommended Applications Dilutions	Western Blot 1:1000 Immunofluorescence 1:100 – 1:500 Immunohistochemistry (Paraffin) 1:100 – 1:200
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	1.51 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.

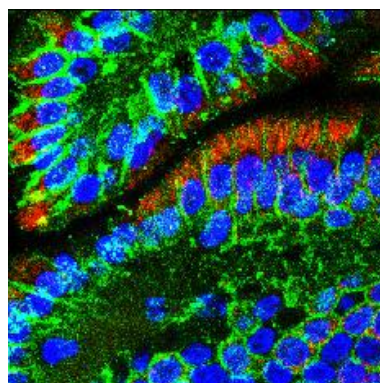
IR55-180 anti-E cadherin antibody WB image



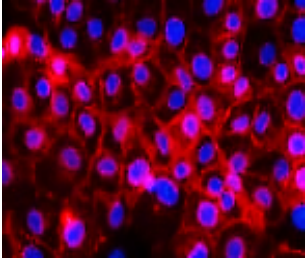
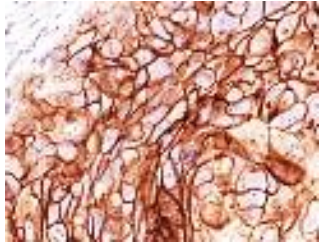
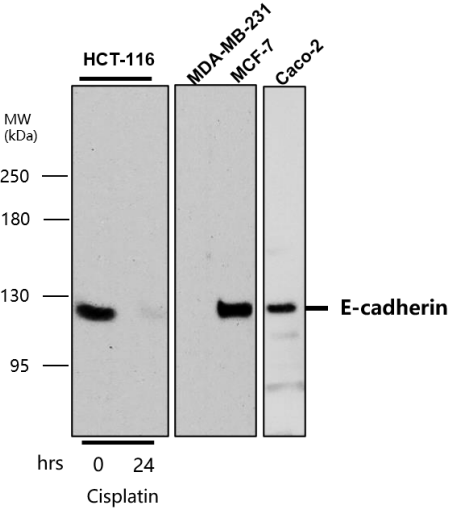
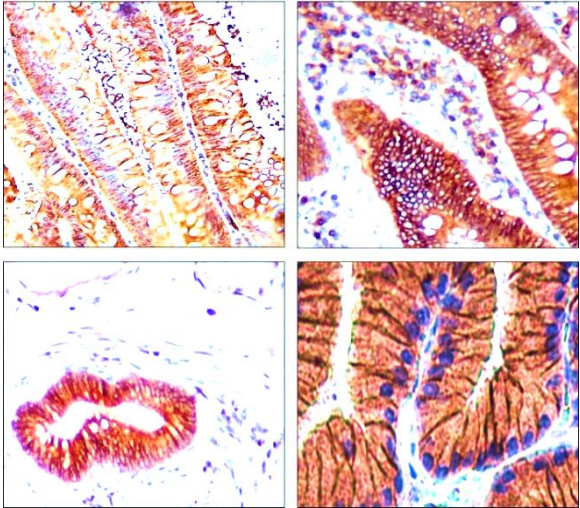
Anti-E cadherin antibody at 1/1000 dilution. Lysates at 50 µg per lane. This blot was produced using a 12% SDS-PAGE. The Nitrocellulose membrane was then blocked for an hour before being incubated with IR55-180 overnight at 4°C. **N-cadherin antibody (IR46-143)**.

Customer feedback Image

IR55-180 anti-E cadherin antibody IHC-Fr image



Immunofluorescence of paraffin-embedded sections.
Cell : mouse colon
DAPI : 1-300
Green : E-cadherin (IR55-180) : 1-300
Anti-rabbit 488 : 1-300

Customer feedback Image IR55-180 anti-E cadherin antibody ICC/IF image 	Customer feedback Image IR55-180 anti-E cadherin antibody IHC image 
Application: Immunofluorescence (ICC/IF) Sample: H1299 Permeabilization: 0.2% Triton X-100 Blocking: 3%BSA blocking for 1 hour Temperature: RT Fixative: 4% PFA	Application: Immunohistochemistry (FFPE) Sample: Human Cancer Tissue sections Antigen retrieval: Heat mediated - Tris Buffer pH9
IR55-180 anti-E cadherin antibody WB image  MW (kDa) 250 180 130 95 hrs 0 24 Cisplatin HCT-116 MDA-MB-231 MCF-7 Caco-2 E-cadherin	Customer feedback Image IR55-180 anti-E cadherin antibody IHC image <u>E-cadherin antibody (intracellular domain)</u> Colorectal carcinoma Colorectal carcinoma 
Anti-E cadherin antibody at 1/1000 dilution. Lysates at 50 µg per lane. This blot was produced using a 12% SDS-PAGE. The Nitrocellulose membrane was then blocked for an hour before being incubated with IR55-180 overnight at 4°C	Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling E-cadherin with IR55-180 at 1/100.

IReal Biotechnology Co., Ltd.