

Product datasheet

WB IF IHC FC

Catalog Number: IR218-3

Anti-EpCAM antibody (Extracellular domain)

Package size: 25, 100 μl Store at: -20°C MW (kDa): 34-40

Overview	
Product Name	EpCAM antibody (Extracellular domain)
Product Number	IR218-3
Gene Description	epithelial cell adhesion molecule
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Recommended Applications Dilutions	Western Blot 1:1000 – 1:2000 Immunofluorescence 1:200 – 1:400 Immunohistochemistry (Paraffin) 1:100 – 1:150 Flow Cytometry 1:50 – 1:200
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	1.13 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.

IR218-3 anti-EpCAM antibody WB image

EpCAM

Anti-EpCAM antibody - at 1/1000 dilution

Intracellular domain

IR218-1

72

55

26

Antigen Site

Antigen Species

Catalog

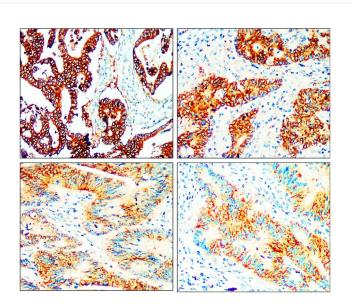
Lysates at 40 $\,\mu g$ per lane. This blot was produced using a 10% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with IR218-3 overnight at 4°C.

Extracellular domain

Human

IR218-3

IR218-3 anti- EpCAM antibody IHC image

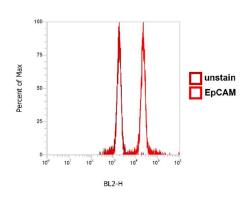


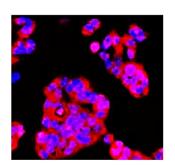
Immunohistochemical analysis of paraffin embedded human cancer tissue labeling EpCAM with IR218-3 at 1/200 RT 1hr.

IReal Biotechnology Co., Ltd. Website: www.irealbio.com TEL: 03-526-0005 E-mail: irealbio@irealbio.com

IR218-3 anti- EpCAM antibody FACS image

IR218-3 anti- EpCAM antibody ICC/IF image





Product: EpCAM antibody

Catalog: IR218-3 Cell: MCF-7

Data from: National Chiao-Tung University

Cell: MCF-7 (DAPI: 1-300, Phalloidin: 1-300)

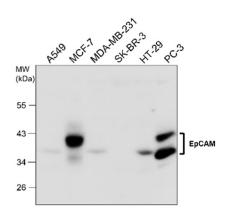
EpCAM, (IR218-3) : 1-200 Anti-rabbit 594 : 1-500

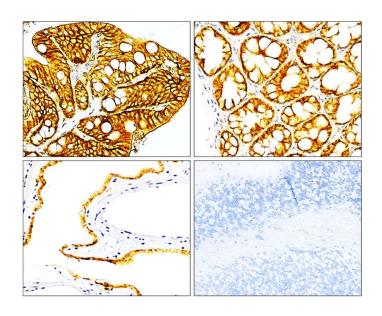
NikonEpi-fluorescence (A-ken) 60x

Data from: National Yang-Ming University

IR218-3 anti-EpCAM antibody WB image

IR218-3 anti- EpCAM antibody IHC image





Anti-EpCAM antibody - at 1/1000 dilution Lysates at 40 $\,\mu g$ per lane. This blot was produced using a 10% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with IR218-3 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded mouse tissue labeling EpCAM with IR218-3 at $1/200\ RT\ 1hr.$

Epitope Retrieval methods: Citrate Buffer, pH 6.0

Data from: Li-Tzung Biotechnology. Co

IReal Biotechnology Co., Ltd.





