

E-Cadherin antibody [CDH1/2208R]

Cat. No. GTX02618

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human

References (1)
Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2 μg/ml
ICC/IF	1-2 μg/ml
IHC-P	1-2 μg/ml
FCM	1-2 μg/million cells

Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW	97 kDa. (<u>Note</u>)
Observed MW (kDa)	120-80, 135 kDa.
Product Note	We do not recommend use of this product for Mouse,Rat samples.

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	$200 \mu g/ml$ (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human E-Cadherin protein
Purification	Protein A/G purified
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

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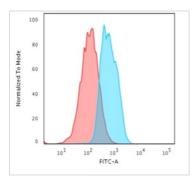


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

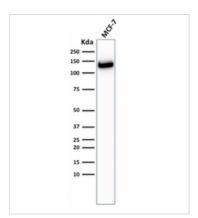
DATA IMAGES



GTX02618 FCM Image

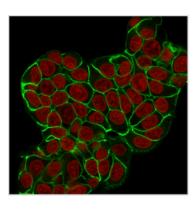
FACS analysis of MCF-7 cells using GTX02618 E-Cadherin antibody [CDH1/2208R].

Blue: Primary antibody Red: Isotype control



GTX02618 WB Image

WB analysis of MCF-7 whole cell lysate using GTX02618 E-Cadherin antibody [CDH1/2208R].



GTX02618 ICC/IF Image

ICC/IF analysis of MCF-7 cells using GTX02618 E-Cadherin antibody [CDH1/2208R].

Green: Primary antibody Red: nuclear counterstain



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