

# 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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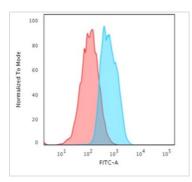


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### 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.

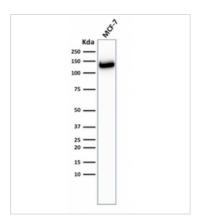
## DATA IMAGES



### GTX02618 FCM Image

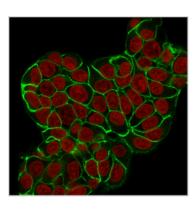
FACS analysis of MCF-7 cells using GTX02618 E-Cadherin antibody [CDH1/2208R].

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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