E-Cadherin antibody [7H12]

Cat. No. GTX82753

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human, Mouse, Rat, Monkey

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 97 kDa. (Note)

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human CDH1 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. 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.

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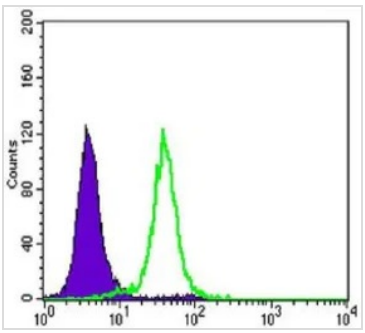
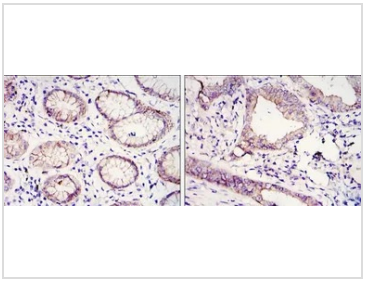
DATA IMAGES



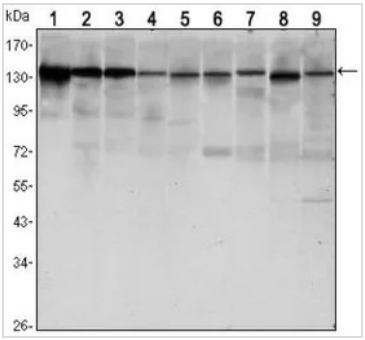
GTX82753 FCM Image

FACS analysis of HeLa cells using GTX82753 E-Cadherin antibody [7H12].
Green : E-Cadherin
Purple : negative control



GTX82753 IHC-P Image

IHC-P analysis of gastric cancer tissue (left) and lung cancer tissue (right) using GTX82753 E-Cadherin antibody [7H12].



GTX82753 WB Image

WB analysis of LNCAP (1),A431 (2), DU145 (3), PC-3 (4), MCF-7 (5), PC-12 (6), NIH3T3 (7), C6 (8) and COS7 (9) cell lysate using GTX82753 E-Cadherin antibody [7H12].

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