

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 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human CDH1 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

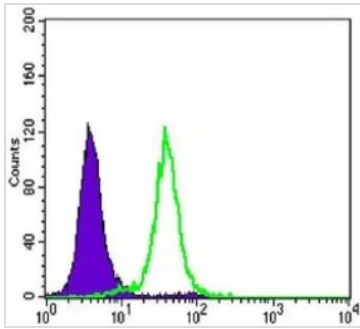
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DATA IMAGES

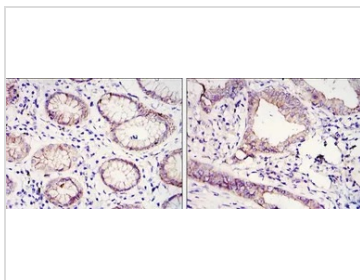


GTX82753 FCM Image

FACS analysis of HeLa cells using GTX82753 E-Cadherin antibody [7H12].

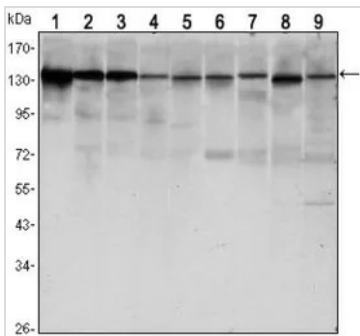
Green : E-Cadherin

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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