

N-Cadherin antibody [5D5]

Cat. No. GTX82992

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

References (2)

Package

100 µl

Applications

Application Note

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

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

Not tested in other applications.

Calculated MW 100 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 CDH2 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

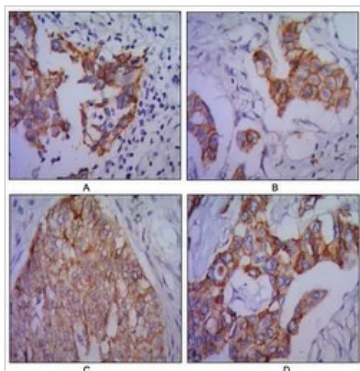
Note

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

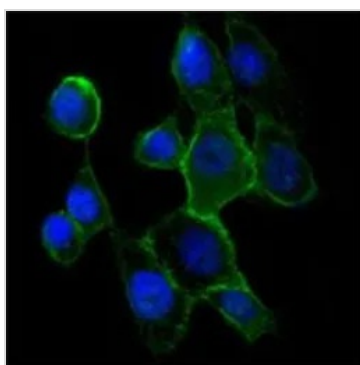
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DATA IMAGES

GTX82992 IHC-P Image

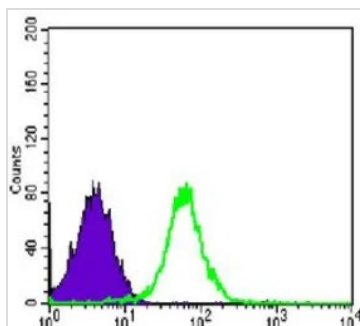
IHC-P analysis of human lung cancer (A), colon cancer (B), ovarian cancer (C) and mammary cancer (D) using GTX82992 N-Cadherin antibody [5D5].


GTX82992 ICC/IF Image

ICC/IF analysis of A431 cells using GTX82992 N-Cadherin antibody [5D5].

Green : N-Cadherin

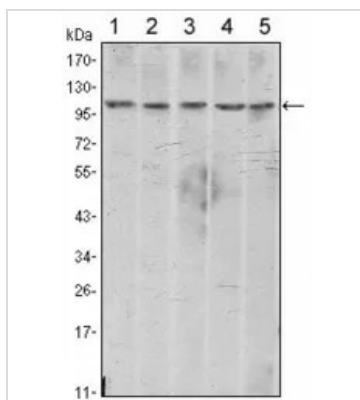
Blue: DRAQ5 fluorescent DNA dye


GTX82992 FCM Image

FACS analysis of PC-2 cells using GTX82992 N-Cadherin antibody [5D5].

Green : N-Cadherin

Purple : negative control


GTX82992 WB Image

WB analysis of A431 (1), NIH3T3 (2), HeLa (3), C6 (4) and LNCap (5) cell lysate using GTX82992 N-Cadherin antibody [5D5].



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