

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

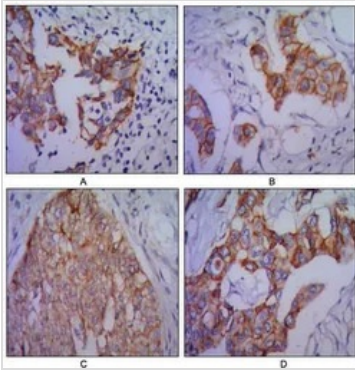
Note

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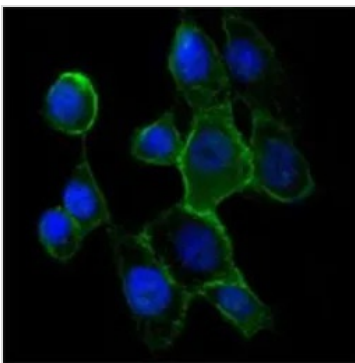
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DATA IMAGES

GTX82992 IHC-P Image

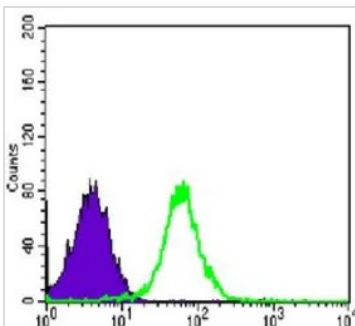
IHC-P analysis of human lung cancer (A), colon cancer (B), ovarian cancer (C) and mammary cancer(D) using GTX82992 N-Cadherin antibody [5D5].


GTX82992 ICC/IF Image

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

Green : N-Cadherin

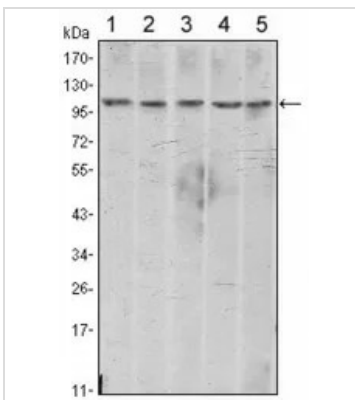
Blue: DRAQ5 fluorescent DNA dye


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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