

CDH11 antibody

Cat. No. GTX04544

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25-0.5 µg/mL
IHC-P	2-5 µg/mL
FCM	1-3 µg/1x10 ⁶ cells
ELISA	0.1-0.5 µg/mL

Not tested in other applications.

Calculated MW 88 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2 mg Na ₂ HPO ₄
Preservative	No preservatives
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.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human OB Cadherin/CDH11 recombinant protein (Position: K371-S796).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

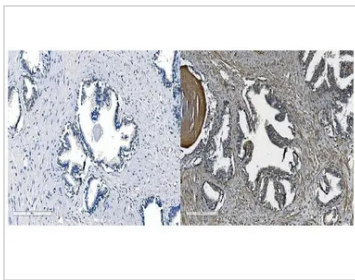
Note

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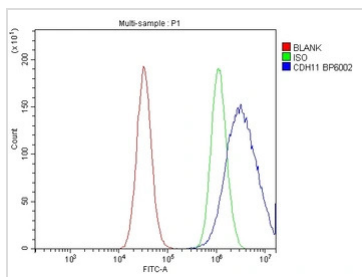
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DATA IMAGES

GTX04544 IHC-P Image

IHC-P analysis of human prostate cancer tissue using GTX04544 CDH11 antibody.

Antigen retrieval : Heat mediated EDTA buffer (pH8.0)

Dilution : 2 µg/mL


GTX04544 FCM Image

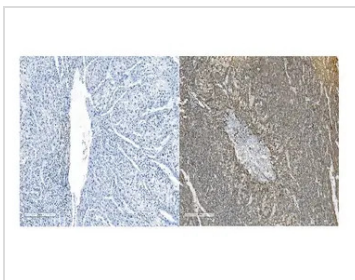
FACS analysis of PC-3 cells using GTX04544 CDH11 antibody.

Blue : Primary antibody

Green : Isotype control

Red : Unlabelled sample

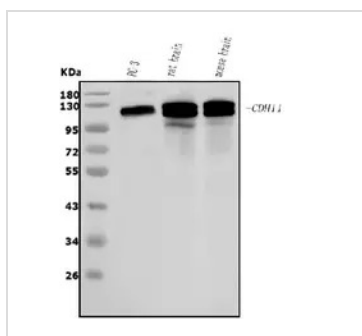
Dilution : 1 µg/1x10⁶ cells


GTX04544 IHC-P Image

IHC-P analysis of human liver cancer tissue using GTX04544 CDH11 antibody.

Antigen retrieval : Heat mediated EDTA buffer (pH8.0)

Dilution : 2 µg/mL


GTX04544 WB Image

WB analysis of various whole cell lysates using GTX04544 CDH11 antibody.

Lane 1: PC-3 whole cell lysate

Lane 2 : Rat brain tissue lysate

Lane 3 : Mouse brain tissue lysate

Dilution : 0.5 µg/mL

Loading : 50 µg



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