

CDH16 antibody [rCDH16/1071]

Cat. No. GTX34582

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT
FCM	1-2µg/10 ⁶ cells
ELISA	Assay dependent

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 90 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% 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.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human CDH16 protein
Purification	Protein A/G purified
Conjugation	Unconjugated



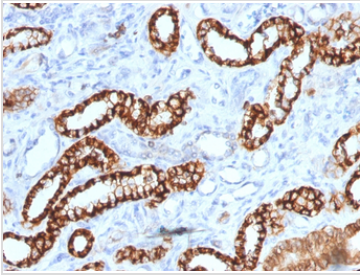
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Note

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DATA IMAGES



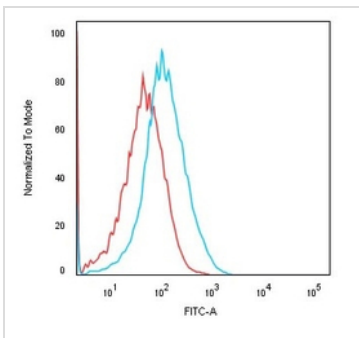
GTX34582 IHC-P Image

IHC-P analysis of human renal cell carcinoma tissue using GTX34582 CDH16 antibody [rCDH16/1071].



GTX34582 WB Image

WB analysis of human kidney tissue lysate using GTX34582 CDH16 antibody [rCDH16/1071].



GTX34582 FCM Image

FACS analysis of HEK293 cells using GTX34582 CDH16 antibody [rCDH16/1071].

Blue : Primary antibody

Red : Isotype control



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