

CDH16 antibody [CDH16/1071]

Cat. No. GTX34580

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	WB, IHC-P, FACS, ELISA
Reactivity	Human, Mouse, Rat, Rabbit, Dog

Package 100 μg

APPLICATION

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
FACS	1-2μg/10 ⁶ cells
ELISA	2-4μg/ml (for coating)

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.

For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).

Not tested in other applications.

Calculated MW 90 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	10mM PBS, 0.05% BSA, 0.05% sodium azide (Please contact us for PBS only format)
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



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 04 / 26 Page 1 of 2

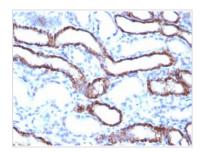


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

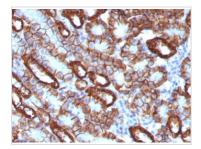
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



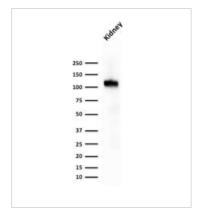
GTX34580 IHC-P Image

IHC-P analysis of rat kidney tissue using GTX34580 CDH16 antibody [CDH16/1071].



GTX34580 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTX34580 CDH16 antibody [CDH16/1071].



GTX34580 WB Image

WB analysis of human kidney tissue lysate using GTX34580 CDH16 antibody [CDH16/1071].



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 04 / 26 Page 2 of 2