

PTCHD2 antibody

Cat. No. GTX32048

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, 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	1 - 2 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 153 kDa. ([Note](#))

Product Note At least two isoforms of PTCHD2 are known to exist. This antibody is specific for PTCHD2 and will not recognize the other DISP family of proteins.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	PTCHD2 antibody was raised against a 19 amino acid synthetic peptide from near the center of human PTCHD2. The immunogen is located within amino acids 780 - 830 of PTCHD2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

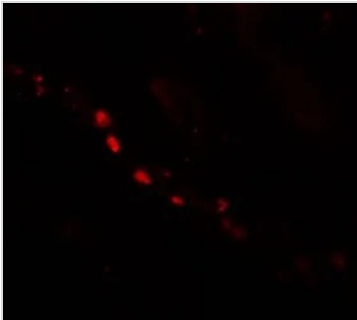
Date 2025 / 07 / 16 Page 1 of 2

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

Note

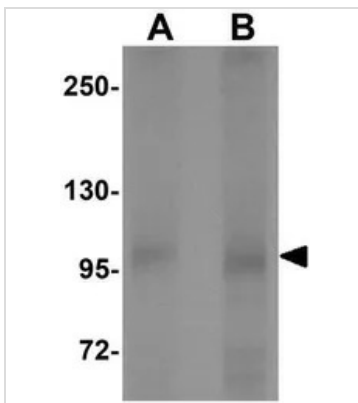
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



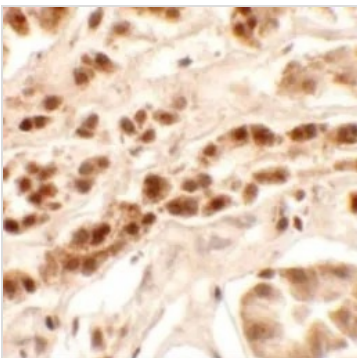
GTX32048 IHC-P Image

IHC-P analysis of human kidney tissue using GTX32048 PTCHD2 antibody.
Working concentration : 20 µg/ml



GTX32048 WB Image

WB analysis of mouse kidney tissue lysate using GTX32048 PTCHD2 antibody.
Working concentration : (A) 1 and (B) 2 µg/ml



GTX32048 IHC-P Image

IHC-P analysis of human kidney tissue using GTX32048 PTCHD2 antibody.
Working concentration : 2.5 µg/ml



For full product information, images and publications, please visit our [website](#).