# PTCHD2 antibody

# Cat. No. GTX32048

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
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. ( <u>Note</u> )
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



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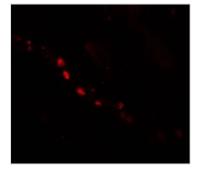
Note

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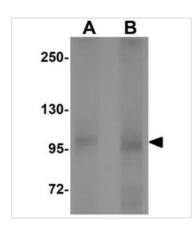
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DATA IMAGES



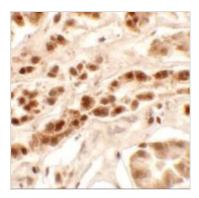
#### GTX32048 IHC-P Image

IHC-P analysis of human kidney tissue using GTX32048 PTCHD2 antibody. Working concentration : 20  $\mu g/ml$ 



#### GTX32048 WB Image

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



#### GTX32048 IHC-P Image

IHC-P analysis of human kidney tissue using GTX32048 PTCHD2 antibody. Working concentration : 2.5  $\mu\text{g/ml}$ 



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