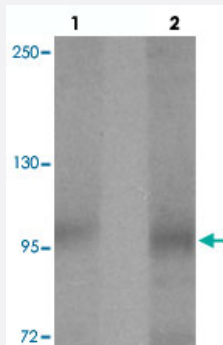


# PTCHD2 polyclonal antibody

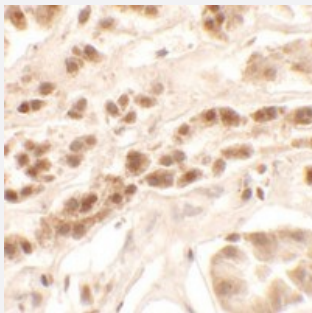
Catalog # PAB25778      Size 100 ug

## Applications



### Western Blot (Tissue lysate)

Western blot analysis of PTCHD2 in mouse kidney tissue with PTCHD2 polyclonal antibody (Cat # PAB25778) at (lane 1) 1 and (lane 2) 2 ug/mL.



### Immunohistochemistry

Immunohistochemical analysis of PTCHD2 in human kidney tissue with PTCHD2 polyclonal antibody (Cat # PAB25778) at 2.5 ug/mL.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of PTCHD2.
<b>Immunogen</b>	A synthetic peptide corresponding to 19 amino acids at internal region of human PTCHD2.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Specificity</b>	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.
<b>Form</b>	Liquid

Purification	Peptide affinity purification
Concentration	1 mg/mL
Isotype	IgG
Recommend Usage	Western Blot (1-2 ug/mL) Immunohistochemistry (2.5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Tissue lysate)

Western blot analysis of PTCHD2 in mouse kidney tissue with PTCHD2 polyclonal antibody (Cat # PAB25778) at (lane 1) 1 and (lane 2) 2 ug/mL.

- Immunohistochemistry

Immunohistochemical analysis of PTCHD2 in human kidney tissue with PTCHD2 polyclonal antibody (Cat # PAB25778) at 2.5 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — PTCHD2

Entrez GeneID	<a href="#">57540</a>
Protein Accession#	<a href="#">Q9P2K9</a>
Gene Name	PTCHD2
Gene Alias	DISP3, KIAA1337
Gene Description	patched domain containing 2
Omim ID	<a href="#">611251</a>
Gene Ontology	<a href="#">Hyperlink</a>

Other Designations

dispatched 3