

PHD2 antibody

Cat. No. GTX82966

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Mouse, Rat

Package

25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	2 µg/ml
ICC/IF	1:50 - 1:500
IHC-P	2.5 - 5.0 µg/ml
IP	1:10 - 1:500

Not tested in other applications.

Calculated MW 43 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide made to an internal portion of mouse PHD2/HIF Prolyl Hydroxylase 2 (between residues 300-400). [UniProt# Q91YE3]
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

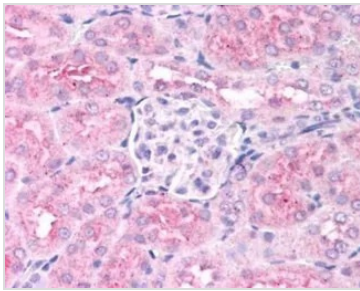
Note

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

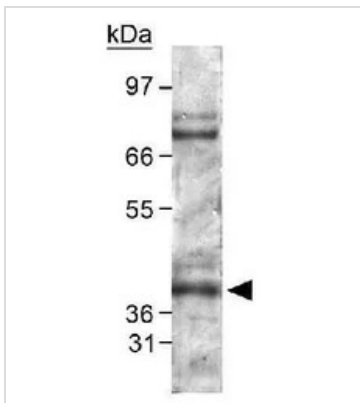
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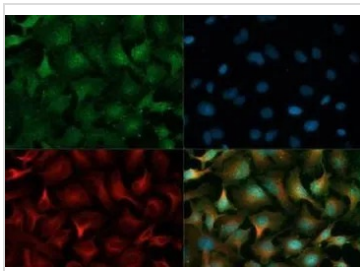
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DATA IMAGES

GTX82966 IHC-P Image

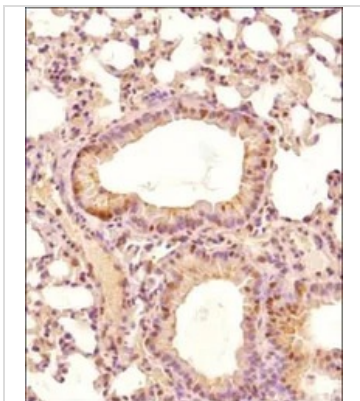
IHC-P analysis of mouse kidney tissue using GTX82966 PHD2 antibody.
Dilution : 2.5 µg/ml


GTX82966 WB Image

WB analysis of mouse kidney tissue using GTX82966 PHD2 antibody.


GTX82966 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX82966 PHD2 antibody.
Green : primary antibody
Red : Tubulin
Blue : DAPI
Dilution : 1:500


GTX82966 IHC-P Image

IHC-P analysis of mouse lung tissue using GTX82966 PHD2 antibody.
Dilution : 1:200



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