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

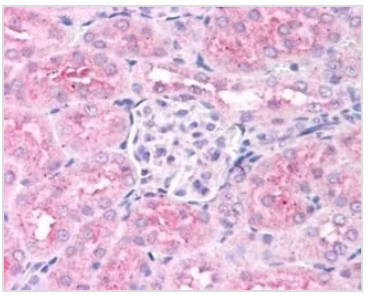
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4ºC. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide made to an internal 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. 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.

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

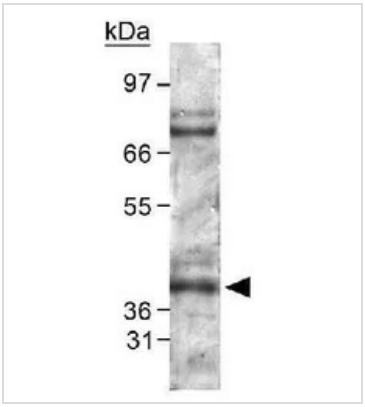
GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

DATA IMAGES



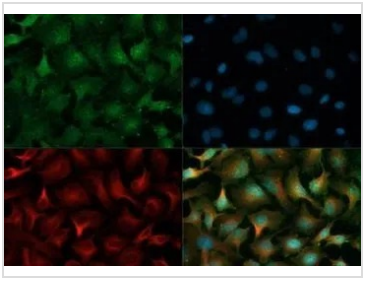
GTX82966 IHC-P Image

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



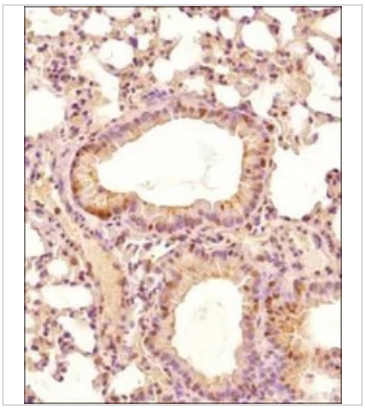
GTX82966 WB Image

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

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com