

Recombinant Prohibitin Monoclonal Antibody

catalog number: **AN301050L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

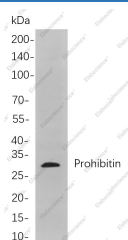
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human Prohibitin protein
Host	Rabbit
Isotype	Rabbit IgG
Clone	C110674
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

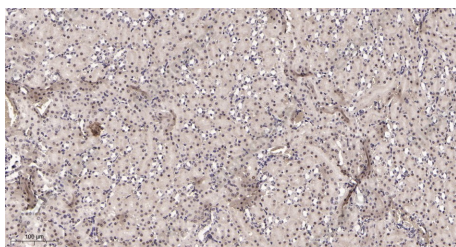
IHC	1:200-1000
WB	1:1000-5000
IF	1:200-1000
ELISA	1:5000-20000
IP	1:50-200

Data

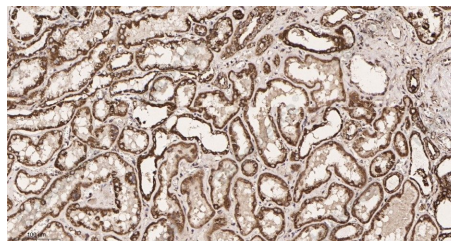


Western Blot with Recombinant Prohibitin Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: A549 cells.

Observed-MW:30 kDa
Calculated-MW:30 kDa



Immunohistochemistry of paraffin-embedded mouse kidney tissue using Recombinant Prohibitin Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded human kidney tissue using Recombinant Prohibitin Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.4

PHB(prohibitin) Homo sapiens This gene is evolutionarily conserved, and its product is proposed to play a role in human cellular senescence and tumor suppression. Antiproliferative activity is reported to be localized to the 3' UTR, which is proposed to function as a trans-acting regulatory RNA. Several pseudogenes of this gene have been identified. Alternative splicing results in multiple transcript variants.