

Product Datasheet

PTRH2 Antibody **NBP3-12579-100ul**

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-12579-100ul

PTRH2 Antibody

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS, pH7.0

Product Description

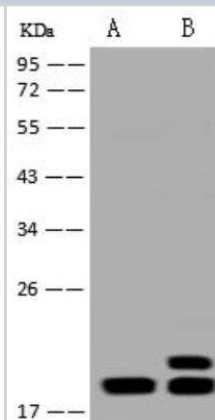
Description	This antibody can be stored at 2-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles. Protein A & Antigen Affinity purified
Host	Rabbit
Gene Symbol	PTRH2
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human PTRH2 fragment

Product Application Details

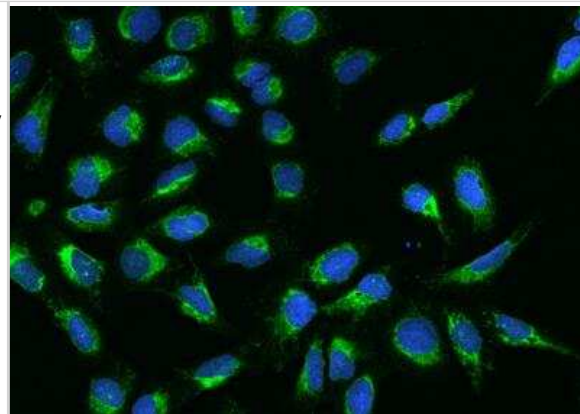
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:5000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 1-5uL/mg of uLysate, Immunohistochemistry-Paraffin 1:200-1:1000

Images

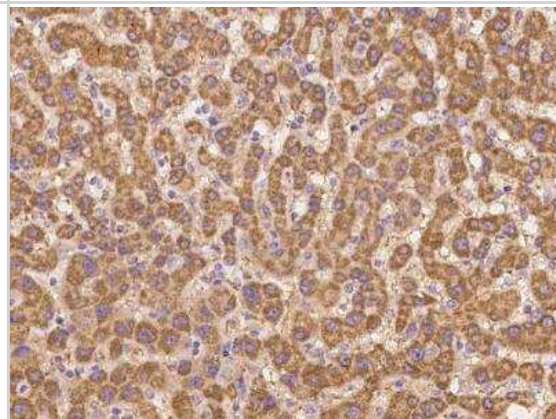
Western Blot: PTRH2 Antibody [NBP3-12579] - Lane A: Jurkat Whole Cell Lysate Lane B: HepG2 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:19 kDa Observed band size:19 kDa (We are unsure as to the identity of these extra bands.)



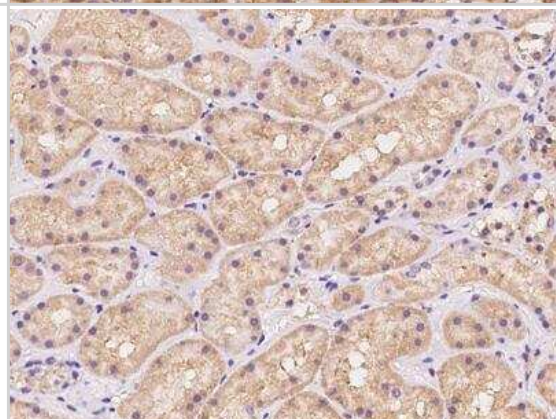
Immunocytochemistry/Immunofluorescence: PTRH2 Antibody [NBP3-12579] - Staining of PTRH2 in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human PTRH2 polyclonal antibody (dilution ratio 1:200) at 4? overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



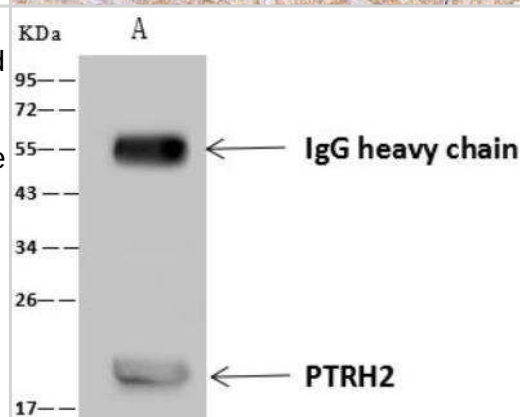
Immunohistochemistry-Paraffin: PTRH2 Antibody [NBP3-12579] - Staining of human PTRH2 in human liver with rabbit polyclonal antibody at 1:500 dilution.



Immunohistochemistry-Paraffin: PTRH2 Antibody [NBP3-12579] - Staining of human PTRH2 in human kidney with rabbit polyclonal antibody at 1:500 dilution.



Immunoprecipitation: PTRH2 Antibody [NBP3-12579] - Lane A: 0.5 mg Jurkat Whole Cell Lysate 4 uL anti-PTRH2 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-PTRH2 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 19 kDa. Observed band size: 19 kDa.





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Products Related to NBP3-12579-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-50914-0.1mg	Recombinant Human PTRH2 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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