

Product Datasheet

Nephronophthisis Antibody - BSA Free **NBP2-98647-100ul**

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-98647

Updated 2/26/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-98647



NBP2-98647-100ul

Nephronophthisis Antibody - BSA Free

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

Product Description

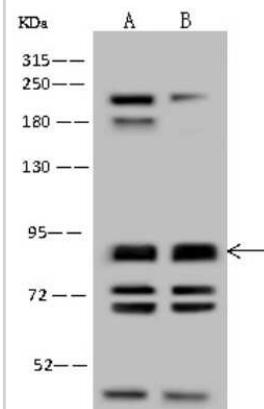
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	4867
Gene Symbol	NPHP1
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human Nephronophthisis fragment.

Product Application Details

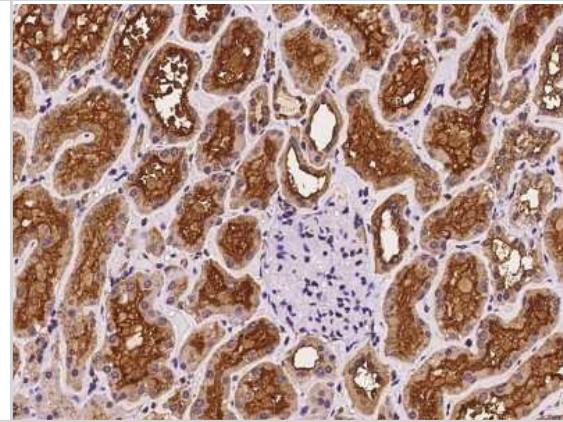
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunoprecipitation 0.5-1uL/mg of lysate, Immunohistochemistry-Paraffin 1:50-1:200

Images

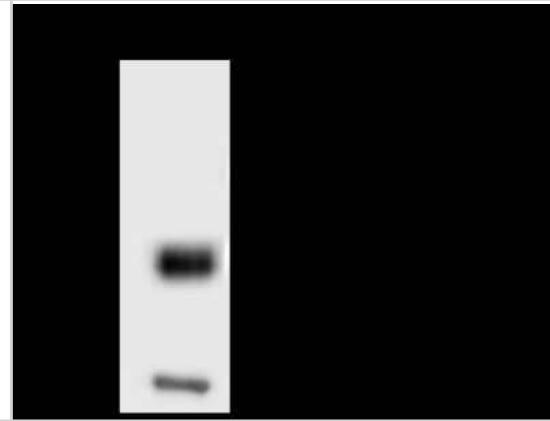
Western Blot: Nephronophthisis Antibody [NBP2-98647] - Anti-Nephronophthisis rabbit polyclonal antibody at 1:500 dilution. Lane A: Hela Whole Cell Lysate. Lane B: U-251 MG Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 80 kDa



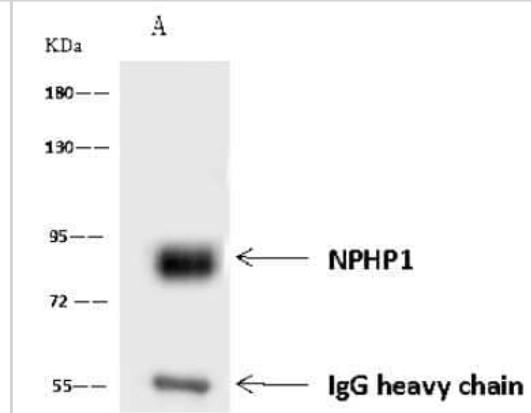
Immunohistochemistry-Paraffin: Nephronophthisis Antibody [NBP2-98647] - Immunochemical staining of human Nephronophthisis in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunoprecipitation: Nephronophthisis Antibody [NBP2-98647] - Nephronophthisis was immunoprecipitated using: Lane A: 0.5 mg Hela Whole Cell Lysate. 4 ul anti-Nephronophthisis rabbit polyclonal antibody and 60 ug of Immunomagnetic beads. Protein A/G. Primary antibody: Anti-Nephronophthisis 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: 80 kDa. Observed band size: 80 kDa



Immunoprecipitation: Nephronophthisis Antibody [NBP2-98647] - Nephronophthisis was immunoprecipitated using: Lane A: 0.5 mg Hela Whole Cell Lysate. 4 ul anti-Nephronophthisis rabbit polyclonal antibody and 60 ug of Immunomagnetic beads. Protein A/G. Primary antibody: Anti-Nephronophthisis 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: 80 kDa. Observed band size: 80 kDa





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-98647-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00004867-P01-10ug	Recombinant Human Nephronophthisis GST (N-Term) 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-98647

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications