Product Datasheet

Cyclophilin-F Antibody - BSA Free NBP2-15079

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-15079

Updated 9/9/2025 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/NBP2-15079



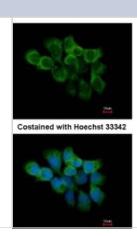
NBP2-15079

Cyclophilin-F Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	22 kDa
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit Cyclophilin-F Antibody - BSA Free (NBP2-15079) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-Cyclophilin-F Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10105
Gene Symbol	PPIF
Species	Human, Mouse, Rat
Reactivity Notes	Xenopus laevis (82%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cyclophilin-F. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

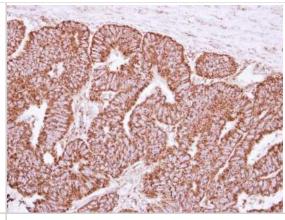
Images

Immunocytochemistry/Immunofluorescence: Cyclophilin-F Antibody [NBP2-15079] - Analysis of methanol-fixed A431, using antibody at 1:500 dilution.

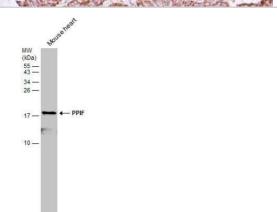




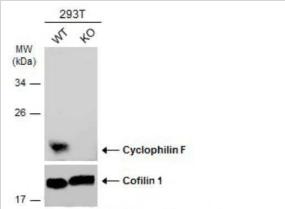
Immunohistochemistry-Paraffin: Cyclophilin-F Antibody [NBP2-15079] - Human colon carcinoma, using PPIF antibody at 1:250 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



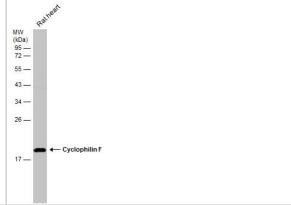
Western Blot: Cyclophilin-F Antibody [NBP2-15079] - ouse tissue extract (50 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with PPIF antibody [N1C3] diluted at 1:5000.



Western Blot: Cyclophilin-F Antibody [NBP2-15079] - Wild-type (WT) and Cyclophilin F knockout (KO) 293T cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Cyclophilin-F antibody diluted at 1:5000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

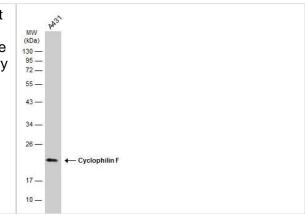


Western Blot: Cyclophilin-F Antibody [NBP2-15079] - Rat tissue extract (50 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with Cyclophilin-F antibody (NBP2-15079) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





Western Blot: Cyclophilin-F Antibody [NBP2-15079] - Whole cell extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with Cyclophilin-F antibody (NBP2-15079) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Publications

Mulay SR, Honarpisheh MM, Foresto-Neto O et al. Mitochondria Permeability Transition versus Necroptosis in Oxalate-Induced AKI J. Am. Soc. Nephrol. 2019-07-11 [PMID: 31296606]





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 NBP2-15079

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-61369-10ug Recombinant Human Cyclophilin-F 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/NBP2-15079

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

