# **Product Datasheet**

# Cyclophilin 40 Antibody NB120-3567

Unit Size: 100ug

Store at -20C. Avoid freeze-thaw cycles.

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technical@novusbio.com

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# NB120-3567

Cyclophilin 40 Antibody

Cyclophillit 40 Artibody		
Product Information		
Unit Size	100ug	
Concentration	1 mg/ml	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.05% Sodium Azide	
Isotype	IgG	
Purity	Immunogen affinity purified	
Buffer	PBS with 1 mg/ml BSA	
Product Description		
Host	Rabbit	
Gene ID	5481	
Gene Symbol	PPID	
Species	Human, Mouse, Rat, Canine	
Specificity/Sensitivity	NB120-3567 detects cyclophilin D (CyPD) in rat, canine, mouse, and human tissues.	
Immunogen	Synthetic peptide corresponding to residues S(42) G N P L V Y L D V D A N(54) C of mature human CyPD.	
Product Application Details		
Applications	Western Blot	
Recommended Dilutions	Western Blot 1 ug/ml	
Application Notes	Successful WB usage. WB: Detects an approx. 15 kDa protein in rat liver and heart extract, and a ~37 kDa in rat brain extract.	



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Images	
Western Blot: Cyclophilin 40 Antibody [NB120-3567] - Analysis of rat heart extract.	Fig. 1 ~15 kDa
Western Blot: Cyclophilin 40 Antibody [NB120-3567] - Analysis of rat brain extract.	Fig. 2 ~37 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 NB120-3567**

NBL1-14648 Cyclophilin 40 Overexpression Lysate

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

#### 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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