

# Product Datasheet

## PHD4/HIF Prolyl Hydroxylase 4 Antibody - Azide and BSA Free H00054681-D01P

Unit Size: 0.1 mg

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

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**H00054681-D01P**

PHD4/HIF Prolyl Hydroxylase 4 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)

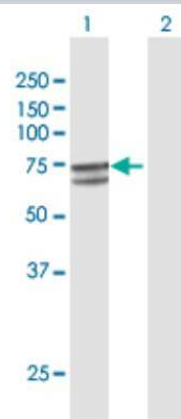
Product Description	
Description	Novus Biologicals Rabbit PHD4/HIF Prolyl Hydroxylase 4 Antibody - Azide and BSA Free (H00054681-D01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	54681
Gene Symbol	P4HTM
Species	Human
Immunogen	P4HTM (NP_808807.2, 1 a.a. - 563 a.a.) full-length human protein. MAAAAVTGQRPETA AAAEEASRPQWAPPDHCQAQAAAGLGDGEDAPVRPLCK PRGICSRAYFLVLMVHVHLYLGNVLALLLFVHYSNGDESSDPGPQHRAQGP EPTLGPLTRLEGIKVGHKRVQLVTDRDHFIRTL SLKPLLFEIPGFLTDEECRLI LAQMKGLQRSQILPTEEYEEAMSTMQVSQLDLFRLLDQNRDGHLLQREVLAQT RLGNGWWMTPEIQEMYAAIKADPDGDGVL SLQEFNMDLRDFHKYMRSHKA ESSELVRNSHHTWLYQGE GAHHIMRAIRQRVLRRLRLSPEIVELSEPLQV VRYG EGGHYHAHVDSGPVYPETICSHTKLVANESVPFETSCRQVSPNWGLPSIL RPG TPMTQAQPCTVGVPLGMGPGDHWVIPVSPWEHPQLGTCSVPPLPYSYMT VLF YLNNVTGGGETVFPVADNRTYDEMSLIQDDVLDLDRTRRHCDKGNL RVKPKQQG TAVFWYNYLPDGGQGWVGDVDDYSLHGGCLVTRGKWIANNWIN VDPSRARQ ALFQQEMARLAREGGTDSQPEWALDRAYRDARVEL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is useful for Western Blot, Functional



**Images**

Western Blot: PHD4/HIF Prolyl Hydroxylase 4 Antibody [H00054681-D01P] - Analysis of P4HTM expression in transfected 293T cell line by P4HTM polyclonal antibody. Lane 1: P4HTM transfected lysate(63.10 KDa). Lane 2: Non-transfected lysate.





### **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 H00054681-D01P**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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