

Product Datasheet

PHD4/HIF Prolyl Hydroxylase 4 Antibody - Azide and BSA Free **H00054681-B01P**

Unit Size: 0.05 mg

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

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H00054681-B01P

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

Product Information	
Unit Size	0.05 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 A purified
Buffer	PBS (pH 7.4)

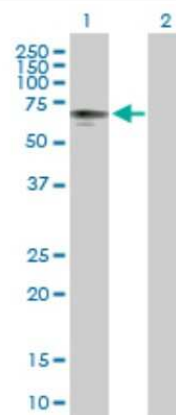
Product Description	
Host	Mouse
Gene ID	54681
Gene Symbol	P4HTM
Species	Human
Specificity/Sensitivity	Reacts with prolyl 4-hydroxylase, transmembrane (endoplasmic reticulum).
Immunogen	P4HTM (NP_808807.2, 1 a.a. - 563 a.a.) full-length human protein. MAAAAVTGQRPETAAAEASRPQWAPPDHCQAQAAAGLGDGEDAPVRPLCK PRGICSRAYFLVLMVFVHLYLGNVLALLLFVHYSNGDESSDPGPQHRAQGPGP EPTLGPLTRLEGIKVGHERKVQLVTDRDHFIRTLCLKPLLEIPGFLTDEECRLIIH LAQMKGLQRSQILPTEEYEEAMSTMQVSQLDLFRLLDQNRDGHLLQLREVLAQT RLGNGWWMTPEISIQEMYAAIKADPDGDGVLSQLQEFNMDLRDFHKYMRSHKA ESSELVRNSHHTWLYQGEGAHHIMRAIRQRVRLRLRLSPEIVELSEPLQVVRYG EGGHYHAHVDSGPVYPETICSHTKLVANESVPFETSCRQVSPNWGLPSILRPG TPMTQAQPCTVGVPLGMGPGDHWVIPVSPWEHPQLGTCSVPPLPYSYMTVLF YLNNVTGGGETVFPVADNRTYDEMSLIQDDVDLRDTRRHCDKGNLRVKPQQG TAVFWYNYLPDGQGWVGDVDDYSLHGGCLVTRGTKWIANNWINVDPSRARQ 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 reactive against transfected lysate in western blot, and as a detection antibody in ELISA.



Images

Western Blot: PHD4/HIF Prolyl Hydroxylase 4 Antibody [H00054681-B01P] - Analysis of P4HTM expression in transfected 293T cell line by P4HTM polyclonal antibody. Lane 1: P4HTM transfected lysate(61.93 KDa). Lane 2: Non-transfected lysate.



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Products Related to H00054681-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00054681-P01-10ug	Recombinant Human PHD4/HIF Prolyl Hydroxylase 4 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.

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