

Product Datasheet

PHD4/HIF Prolyl Hydroxylase 4 Antibody - BSA Free NBP1-83989

Unit Size: 0.1 ml

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

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NBP1-83989**PHD4/HIF Prolyl Hydroxylase 4 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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

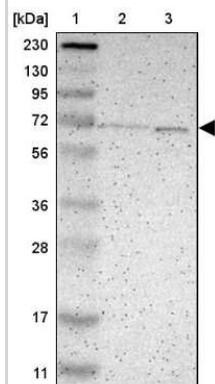
Product Description	
Host	Rabbit
Gene ID	54681
Gene Symbol	P4HTM
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%), Rat (86%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KADPDGDGVLSLQEFNSMDLRDFHKYMRSHKAESSELVRNSHHTWLYQGEG AHHIMRAIRQRVLRRLTRLSPEIVELSEPLQVVRYGEGGHYHAHVDSGPVYPETI CSHTKLVANESVPFETSCRQVSPNWGLPSILRPGTP

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

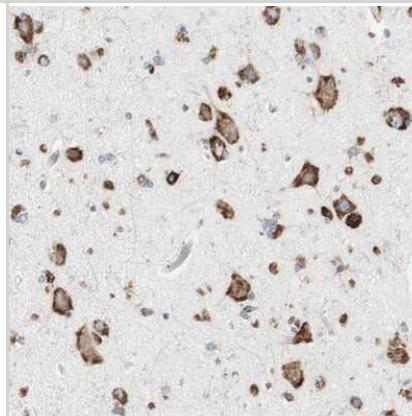


Images

Western Blot: PHD4/HIF Prolyl Hydroxylase 4 Antibody [NBP1-83989] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



Immunohistochemistry-Paraffin: PHD4/HIF Prolyl Hydroxylase 4 Antibody [NBP1-83989] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neuronal and glial cells.





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Products Related to NBP1-83989

NBP1-83989PEP	PHD4/HIF Prolyl Hydroxylase 4 Recombinant Protein Antigen
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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