

Product Datasheet

Phenylalanine Hydroxylase Antibody - Azide and BSA Free H00005053-B01P

Unit Size: 0.05 mg

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

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H00005053-B01P

Phenylalanine Hydroxylase 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)

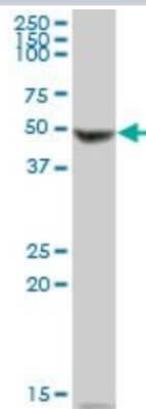
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	5053
Gene Symbol	PAH
Species	Human
Specificity/Sensitivity	phenylalanine hydroxylase
Immunogen	PAH (AAH26251.1, 1 a.a. - 452 a.a.) full-length human protein. MSTAVLENPGLGRKLSDFGQETSYIEDNCNQNGAISLIFSLKEEVGALAKVLRRLF EENDVNLTHIESRPSRLKKDEYEFFTHLDRSLPALTNIILRHDIGATVHELRSR DKKKDTPWFPRTIQELDRFANQILSYGAELDADHPGFKDPVYRARRKQFADIA YNYRHGQPIPRVEYMEEGKKTWGTVFKTLKSLYKTHACYEYNHIFPLLEKYCG FHEDNIPQLEDVVSQFLQTCTGFRLRPVAGLLSSRDFLGGLAFRVFHCTQYIRHG SKPMYTPEPDICHELLGHVPLFSDRSFAQFSQEIGLASLGAPDEYIEKLATYWF TVEFGLCKQGDSIKAYGAGLLSSFGELQYCLSEKPKLLPLELEKTAIQNYTVTEF QPLYYVAESFNDAKEKVRNFAATIPRPFVRYDPYQRIEVLNNTQQLKILADSI NSEIGILCSALQKIK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against mammalian transfected lysate in WB and IHC-P.

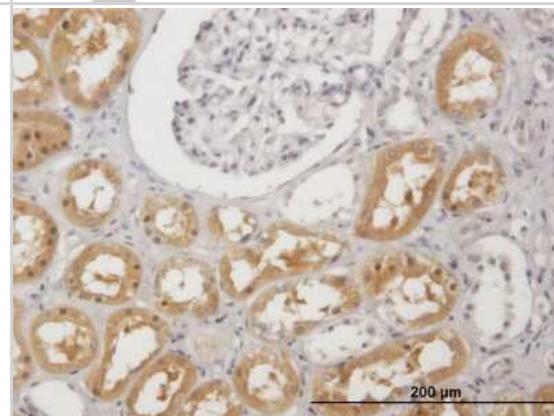


Images

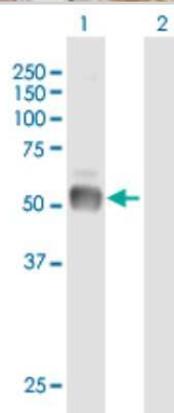
Western Blot: Phenylalanine Hydroxylase Antibody [H00005053-B01P] - Analysis of PAH expression in human liver.



Immunohistochemistry-Paraffin: Phenylalanine Hydroxylase Antibody [H00005053-B01P] - Analysis of purified antibody to PAH on formalin-fixed paraffin-embedded human kidney. (antibody concentration 3 ug/ml)



Western Blot: Phenylalanine Hydroxylase Antibody [H00005053-B01P] - Analysis of PAH expression in transfected 293T cell line by PAH polyclonal antibody. Lane 1: PAH transfected lysate(49.72 KDa). Lane 2: Non-transfected lysate.





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Products Related to H00005053-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
NBP2-48615PEP	Phenylalanine Hydroxylase Recombinant Protein Antigen

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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