

Rabbit PAH Polyclonal Antibody | anti-PAH antibody

Anti-PAH Antibody

CATALOG # AAA105181	HOST Rabbit	REACTIVITY Human, Mouse, Bovine	APPLICATIONS Western Blot
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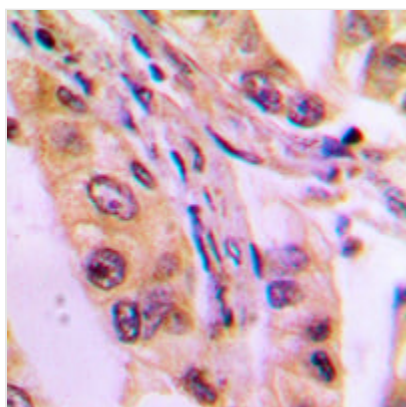
PRODUCT SYNONYMS

PAH; Polyclonal Antibody; Anti-PAH Antibody; Phenylalanine-4-hydroxylase; Phe-4-monooxygenase; anti-PAH antibody

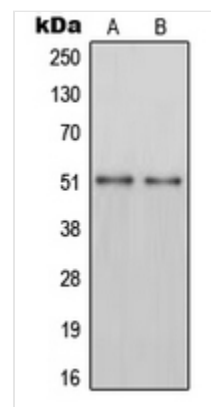
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PAH protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	452
Applicable Applications for anti-PAH antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PAH. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of PAH expression in HepG2 (A), mouse liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PAH antibody	Rabbit polyclonal antibody to PAH
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557819
NCBI GeneID	5053
NCBI Accession #	NP_000268.1
NCBI GenBank Nucleotide #	NM_000277.1
UniProt Accession #	P00439; Q16717; Q8TC14
Molecular Weight	51,862 Da
NCBI Official Full Name	phenylalanine-4-hydroxylase
NCBI Official Synonym Full Names	phenylalanine hydroxylase
NCBI Official Symbol	PAH
NCBI Official Synonym Symbols	PH; PKU; PKU1
NCBI Protein Information	phenylalanine-4-hydroxylase; phe-4-monooxygenase; phenylalanine 4-monooxygenase
UniProt Protein Name	Phenylalanine-4-hydroxylase
UniProt Gene Name	PAH
UniProt Synonym Gene Names	PAH
UniProt Entry Name	PH4H_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pah-antibody-western-blot-elisa/105181>