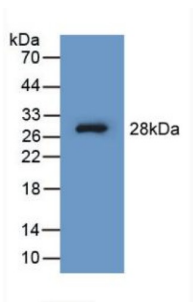
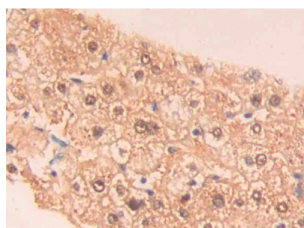


Phenylalanine Hydroxylase (PAH) Antibody

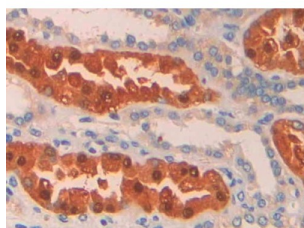
Catalogue No.: abx102470



Western blot analysis of recombinant Human PAH.



IHC-P analysis of Human Liver Tissue, with DAB staining, using Rabbit Anti-Human PAH Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



IHC-P analysis of Human kidney tissue, using Rabbit Anti-Human PAH Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).

Polyclonal Antibody to Phenylalanine Hydroxylase (PAH).

Target: Phenylalanine Hydroxylase (PAH)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 10.0.0
Revision date: 30 Jun 2025



Immunogen:	abx068508 - Recombinant PAH (Met1-Gln226) expressed in E. coli
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P00439 (UniProt , ExPASy)
Gene Symbol:	PAH
GeneID:	5053
OMIM:	261600
HGNC:	8582
KEGG:	hsa:5053
Ensembl:	ENSG00000171759
String:	9606.ENSP00000448059
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Specificity:	Cross-reacts with Mouse and Pig PAH.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.