

Anti-PAH Antibody
Rabbit polyclonal antibody to PAH
Catalog # AP59649**Specification**

Anti-PAH Antibody - Product Information

Application	WB
Primary Accession	P00439
Other Accession	P16331
Reactivity	Human, Mouse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51862

Anti-PAH Antibody - Additional Information**Gene ID** 5053**Other Names**

Phenylalanine-4-hydroxylase; PAH; Phe-4-monooxygenase

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PAH. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-PAH Antibody - Protein Information**Name** PAH**Function**

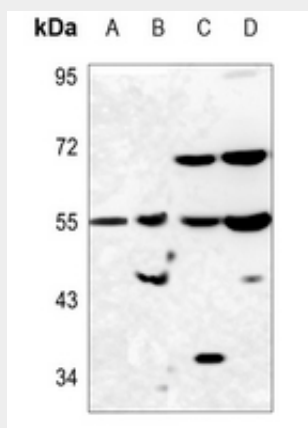
Catalyzes the hydroxylation of L-phenylalanine to L-tyrosine.

Anti-PAH Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PAH Antibody - Images



Western blot analysis of PAH expression in U2OS (A), DLD (B), mouse kidney (C), mouse liver (D) whole cell lysates.

Anti-PAH Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PAH. The exact sequence is proprietary.