

PH / PAH Antibody (aa351-400)
Rabbit Polyclonal Antibody
Catalog # ALS17203**Specification**

PH / PAH Antibody (aa351-400) - Product Information

Application	IHC-P, WB
Primary Accession	P00439
Other Accession	5053
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	51862

PH / PAH Antibody (aa351-400) - Additional Information**Gene ID** 5053**Other Names**

PAH, Phe-4-monooxygenase, PKU1, PH, Phenylalanine 4-monooxygenase, Phe-4- monooxygenase, Phenylalanine hydroxylase, Phenylalanine-4-hydroxylase, PKU

Target/Specificity

PAH antibody detects endogenous levels of PAH.

Reconstitution & Storage

PBS, pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol. Store at -20°C.

Precautions

PH / PAH Antibody (aa351-400) is for research use only and not for use in diagnostic or therapeutic procedures.

PH / PAH Antibody (aa351-400) - Protein Information**Name** PAH**Function**

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

Volume

50 µl

PH / PAH Antibody (aa351-400) - Protocols

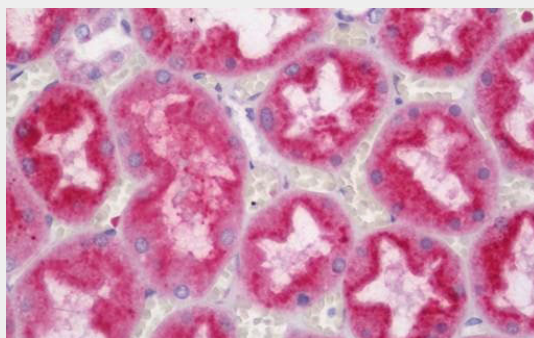
Provided below are standard protocols that you may find useful for product applications.

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

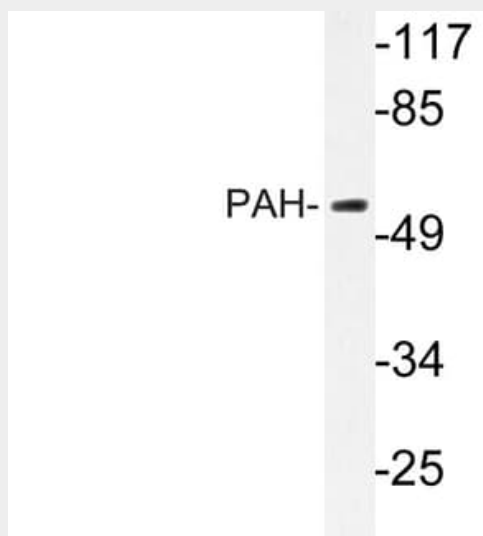
PH / PAH Antibody (aa351-400) - Images



Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



Western blot analysis of lysate from HepG2 cells, using PAH antibody.

PH / PAH Antibody (aa351-400) - References

Kwok S.C.M.,et al.Biochemistry 24:556-561(1985).
Scriver C.R.,et al.Submitted (SEP-1997) to the EMBL/GenBank/DDBJ databases.
Cotton R.G.,et al.Biochem. J. 255:193-196(1988).
Miranda F.F.,et al.J. Biol. Chem. 277:40937-40943(2002).
Siltberg-Liberles J.,et al.Gene 427:86-92(2008).