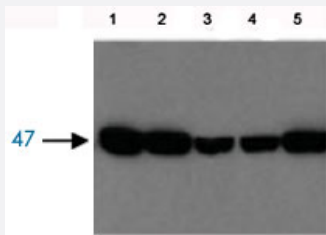


# Fah polyclonal antibody

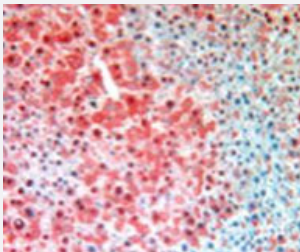
Catalog # PAB12766      Size 100 ug

## Applications



### Western Blot (Tissue lysate)

The tissue lysate derived from mouse liver tissue at 50 ug/lane loaded onto SDS-PAGE, transferred onto a NC membrane, then blotted by Fah polyclonal antibody (Cat # PAB12766) at 1 : 500. An immunoreactive band Fah protein is observed around ~ 47kD.



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

IHC : The mouse liver tissue was fixed and stained by Fah polyclonal antibody (Cat # PAB12766) at 2 ug/mL for 37°C, 30 min, followed by HRP-linked secondary antibody, and visualized by AEC substrate, and counterstaining by hematoxylin.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against full length recombinant Fah.
<b>Immunogen</b>	Recombinant protein corresponding to full length mouse Fah.
<b>Host</b>	Rabbit
<b>Theoretical MW (kDa)</b>	47
<b>Reactivity</b>	Human, Mouse, Rat
<b>Specificity</b>	This antibody recognizes ~47 KDa of mouse Fah.
<b>Form</b>	Liquid

Preparation Method	Affinity purification
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Recommend Usage	Western Blot (0.1-1 ug/mL) ELISA (0.01-0.1 ug/mL) Immunoprecipitation (2-5 ug/mL) Immunohistochemistry (2-5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (antibody stabilizer)
Storage Instruction	Store at 4°C. For long term storage store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Tissue lysate)

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- Immunoprecipitation

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — Fah

Entrez GeneID	<a href="#">14085</a>
Gene Name	Fah
Gene Alias	-
Gene Description	fumarylacetoacetate hydrolase
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	OTTMUSP00000030308

## Publication Reference

- [Bone Marrow Transplantation Concurrently Reconstitutes Donor Liver and Immune System across Host Species Barrier in Mice.](#)

Qi Z, Li L, Wang X, Gao X, Wang X, Wei H, Zhang J, Sun R, Tian Z.

PLoS One 2014 Sep; 9(9):e106791.

Application: IHC-P, Mouse, Liver

- [A facile method for somatic, lifelong manipulation of multiple genes in the mouse liver.](#)

Wangenstein KJ, Wilber A, Keng VW, He Z, Matise I, Wangenstein L, Carson CM, Chen Y, Steer CJ, McIvor RS, Largaespada DA, Wang X, Ekker SC.

Hepatology 2008 May; 47(5):1714.

Application: IF, WB-Ti, Mouse, Mouse liver