

FAH Rabbit pAb

Catalog No.: A6586

Basic Information

Observed MW

40-45kDa/

Calculated MW

46kDa

Category

Primary antibody

Applications

ELISA,WB,IF/ICC

Cross-Reactivity

Human, Mouse, Rat

Background

Predicted to enable fumarylacetoacetase activity. Predicted to be involved in L-phenylalanine catabolic process; homogentisate catabolic process; and tyrosine catabolic process. Predicted to act upstream of or within arginine catabolic process. Located in extracellular exosome. Implicated in tyrosinemia type I.

Recommended Dilutions

WB	1:2000 - 1:10000
IF/ICC	1:100 - 1:500

Immunogen Information

Gene ID

2184

Swiss Prot

P16930

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-419 of human FAH (NP_000128.1).

Synonyms

FAH

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

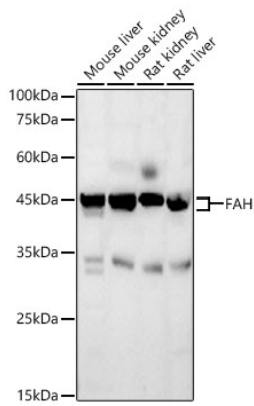
Affinity purification

Storage

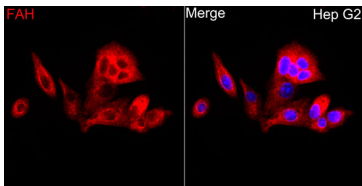
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using FAH Rabbit pAb (A6586) at 1:10000 dilution.
Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L)(AS014) at 1:10000 dilution.
Lysates / proteins: 25 µg per lane.
Blocking buffer: 3 % nonfat dry milk in TBST.
Detection:ECL Basic Kit (RM00020).
Exposure time: 180s.



Immunofluorescence analysis of HepG2 cells using FAH Rabbit pAb (A6586) at dilution of 1:500 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.