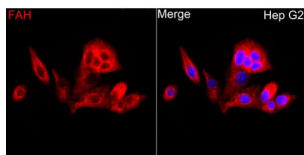
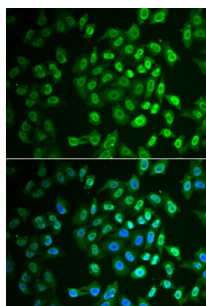


Fumarylacetoacetate Hydrolase (FAH) Antibody

Catalogue No.: abx005052



Western blot analysis of various lysates using FAH Antibody at 1/10000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) 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 Antibody at dilution of 1/500 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.

FAH Antibody is a Rabbit Polyclonal antibody against FAH. This gene encodes the last enzyme in the tyrosine catabolism pathway. FAH deficiency is associated with Type 1 hereditary tyrosinemia (HT).

Target: Fumarylacetoacetate Hydrolase (FAH)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IF/ICC

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/2000 - 1/10000, IF/ICC: 1/100 - 1/500. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant protein corresponding to FAH. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

Datasheet

Version: 3.0.0
Revision date: 05 Nov 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P16930 (UniProt , ExPASy)
Gene Symbol:	FAH
GeneID:	2184
NCBI Accession:	NP_000128.1
KEGG:	hsa:2184
String:	9606.ENSP00000385080
Molecular Weight:	Calculated MW: 46 kDa Observed MW: 40-45 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 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.