

FAH (AB3462) Rabbit mAb

M2598

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB, IHC-P, IF/ICC, ELISA

MW

- 46 kDa (calculated)
- 42 kDa (observed)

Isotype

- IgG

Recommended Dilution Ratios

Application

WB, IHC-P, IF/ICC, ELISA

Dilution

WB, 1:10000-1:60000 | IHC-P, 1:300-1:3000 | IF/ICC, 1:200-1:800 | ELISA, Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.

Storage

Storage Conditions

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

Storage buffer

The antibody is provided in liquid form in phosphate - buffered saline with 50% glycerol, 0.05% BSA, and 0.05% proclin300.

Basic Information

Clonality Monoclonal

Clone Number AB3462

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

Specificity This antibody detects endogenous levels of FAH protein.

Purification Affinity purification Protein A

Concentration Product concentration may vary by batch. Please refer to the product COA for details.

Target Information

Gene name FAH

Protein Name FAH

Database Link	Organism	Swiss Prot.	Gene ID
	Human	P16930	2184

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.