

**FH Rabbit mAb**  
Catalog # AP75436**Specification**

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**FH Rabbit mAb - Product Information**

Application	WB, IHC, IF, IP
Primary Accession	<a href="#">P07954</a>
Reactivity	Human, Mouse, Rat, Hamster
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	54637

**FH Rabbit mAb - Additional Information**

Gene ID 2271

**Other Names**

FH

**Dilution**

WB~~1/500-1/1000

IHC~~1/50-1/100

IF~~1/50-1/200

IP~~1/20

**Format**

Liquid

**FH Rabbit mAb - Protein Information****Name** FH {ECO:0000303|PubMed:27037871, ECO:0000312|HGNC:HGNC:3700}**Function**

Catalyzes the reversible stereospecific interconversion of fumarate to L-malate (PubMed:<a href="http://www.uniprot.org/citations/30761759" target="\_blank">30761759</a>). Experiments in other species have demonstrated that specific isoforms of this protein act in defined pathways and favor one direction over the other (Probable).

**Cellular Location**

[Isoform Mitochondrial]: Mitochondrion

**Tissue Location**

Expressed in red blood cells; underexpressed in red blood cells (cytoplasm) of patients with hereditary non-spherocytic hemolytic anemia of unknown etiology.

**FH Rabbit mAb - 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](#)

### FH Rabbit mAb - Images



