

# FH Rabbit mAb

Catalog # AP75435

#### **Product Information**

**Application** WB, ICC **Primary Accession** WB, ICC

**Reactivity** Human, Mouse, Rat, Hamster

**Host** Rabbit

**Clonality** Monoclonal Antibody

Calculated MW 54637

### **Additional Information**

**Gene ID** 2271

Other Names FH

**Dilution** WB~~1/500-1/1000 ICC~~N/A

Format Liquid

#### **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:<u>30761759</u>). Experiments in other species have

demonstrated that specific isoforms of this protein act in defined pathways

and favor one direction over the other (Probable).

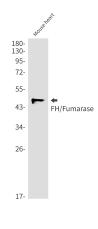
**Cellular Location** [Isoform Mitochondrial]: Mitochondrion

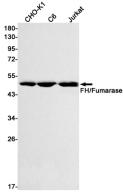
**Tissue Location** Expressed in red blood cells; underexpressed in red blood cells (cytoplasm) of

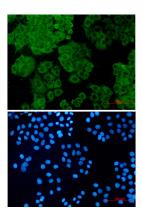
patients with hereditary non-spherocytic hemolytic anemia of unknown

etiology.

## **Images**







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