

## FECH

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:100

**Calculated MW:**48kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human FECH

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

EPP; FCE;

**Background:**

The protein encoded by this gene is localized to the mitochondrion, where it catalyzes the insertion of the ferrous form of iron into protoporphyrin IX in the heme synthesis pathway. Mutations in this gene are associated with erythropoietic protoporphyria. Two transcript variants encoding different isoforms have been found for this gene. A pseudogene of this gene is found on chromosome 3.

*To place an order, please [Click HERE](#).*

**Catalog #:**A8418

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**2235

**Isotype:**IgG

**Swiss Prot:**P22830

**Purity:**Affinity purification

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