

anti- PPOX antibody

Product Information

Catalog No.: FNab06693

Size: 100µg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes the penultimate enzyme of heme biosynthesis, which catalyzes the 6-electron oxidation of protoporphyrinogen IX to form protoporphyrin IX. Mutations in this gene cause variegate porphyria, an autosomal dominant disorder of heme metabolism resulting from a deficiency in protoporphyrinogen oxidase, an enzyme located on the inner mitochondrial membrane. Alternatively spliced transcript variants encoding the same protein have been identified.

Immunogen information

Immunogen: protoporphyrinogen oxidase

Synonyms: None
Observed MW: 51 kDa
UniprotID: P50336

Application

Reactivity: Human, Mouse, Rat
Tested Application: ELISA, IHC, WB, IF

Wuhan Fine Biotech Co., Ltd.

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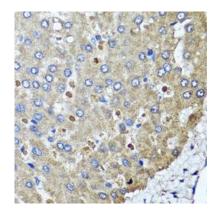
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

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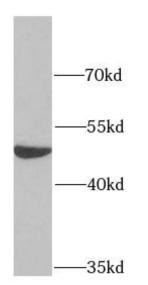


Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human liver injury using FNab06693(PPOX antibody) at dilution of 1:100



human placenta tissue were subjected to SDS PAGE followed by western blot with FNab06693(PPOX antibody) at dilution of 1:1000