

anti- FECH antibody

Product Information

Catalog No.:	FNab03070
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

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.

Immunogen information

Immunogen:	ferrochelatase (protoporphyria)
Synonyms:	None
Observed MW:	50 kDa
UniprotID :	P22830

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:100

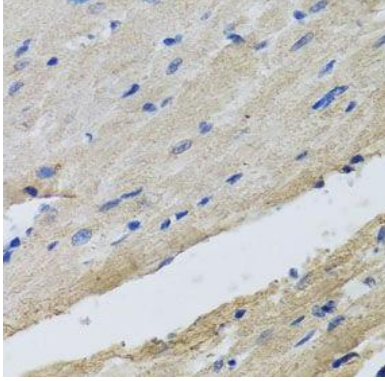
Wuhan Fine Biotech Co., Ltd.

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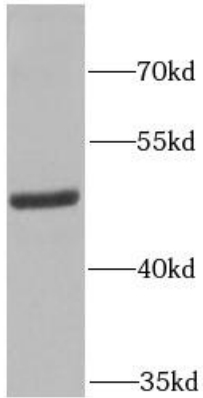
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Image:



Immunohistochemistry of paraffin-embedded rat heart using FNab03070(FECH antibody) at dilution of 1:100



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab03070(FECH antibody) at dilution of 1:1000

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