

anti- GFPT1 antibody

Product Information

Catalog No.:	FNab03436
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 first and rate-limiting enzyme of the hexosamine pathway and controls the flux of glucose into the hexosamine pathway. The product of this gene catalyzes the formation of glucosamine 6-phosphate.

Immunogen information

Immunogen:	glutamine-fructose-6-phosphate transaminase 1
Synonyms:	GFAT, GFPT
Observed MW:	80 kDa
Uniprot ID :	Q06210

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:200 - 1:2000; IHC: 1:50 - 1:200
Image:	

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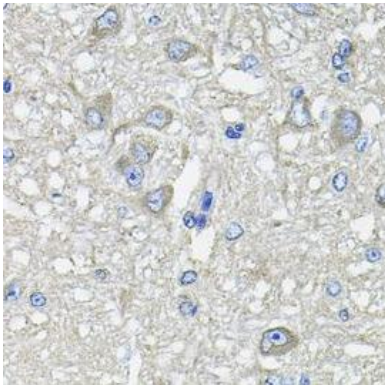
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

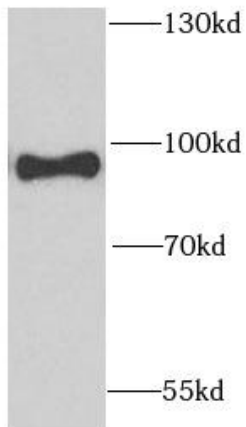
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Immunohistochemistry of paraffin-embedded rat brain using FNab03436(GFPT1 antibody) at dilution of 1:100



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab03436(GFPT1 antibody) at dilution of 1:1000