

HIBCH antibody

Product Information

Catalog No.:	FNab03856
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

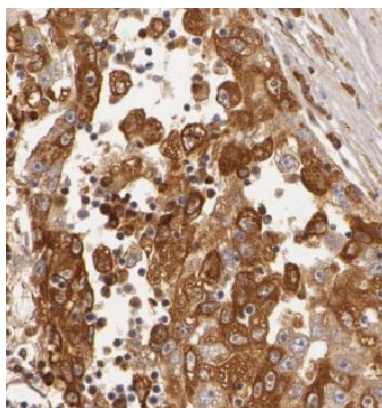
Hydrolyzes 3-hydroxyisobutyryl-CoA(HIBYL-CoA), a saline catabolite. Has high activity toward isobutyryl-CoA. Could be an isobutyryl-CoA dehydrogenase that functions in valine catabolism. Also hydrolyzes 3-hydroxypropanoyl-CoA.

Immunogen information

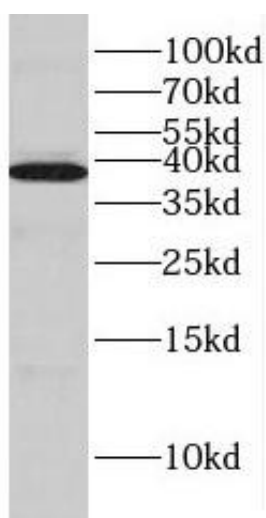
Immunogen:	3-hydroxyisobutyryl-Coenzyme A hydrolase
Synonyms:	3-hydroxyisobutyryl-CoA hydrolase, mitochondrial 3-hydroxyisobutyryl-coenzyme A hydrolase (HIB-CoA hydrolase, HIBYL-CoA-H) HIBCH
Observed MW:	38 kDa
Uniprot ID :	Q6NVY1

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human liver cancer using FNaB03856(HIBCH antibody) at dilution of 1:100



human brain tissue were subjected to SDS PAGE followed by western blot with FNaB03856(HIBCH antibody) at dilution of 1:500