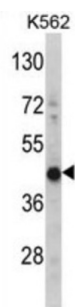
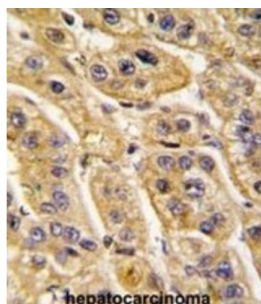


3-Hydroxyisobutyryl-CoA Hydrolase, Mitochondrial (HIBCH) Antibody

Catalogue No.: abx033393



HIBCH is responsible for the specific hydrolysis of HIBYL-CoA, a valine catabolite, as well as the hydrolysis of beta-hydroxypropionyl-CoA, an intermediate in a minor pathway of propionate metabolism.

Target:	3-Hydroxyisobutyryl-CoA Hydrolase, Mitochondrial (HIBCH)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 183-209 amino acids from the Central region of human HIBCH.
Isotype:	IgG
Form:	Liquid

Datasheet

Version: 3.0.0
Revision date: 17 Oct 2025



Purification:	Purified Rabbit Polyclonal Antibody.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q6NVY1 (UniProt , ExPASy)
KEGG:	hsa:26275
String:	9606.ENSP00000352706
Molecular Weight:	Calculated MW: 43.5 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only