

anti- HMGCL antibody

Product Information

Catalog No.:	FNab03928
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 belongs to the HMG-CoA lyase family. It is a mitochondrial enzyme that catalyzes the final step of leucine degradation and plays a key role in ketone body formation. Mutations in this gene are associated with HMG-CoA lyase deficiency. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Immunogen:	3-hydroxymethyl-3-methylglutaryl-Coenzyme A lyase
Synonyms:	HL
Observed MW:	30 kDa
UniprotID :	P35914

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

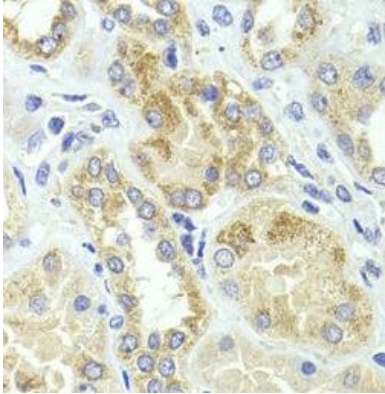
Wuhan Fine Biotech Co., Ltd.

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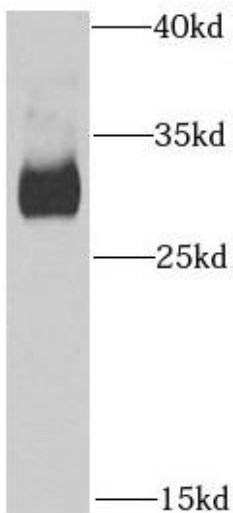
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Image:



Immunohistochemistry of paraffin-embedded human kidney using FNab03928(HMGCL antibody) at dilution of 1:100



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab03928(HMGCL antibody) at dilution of 1:1000

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