

HADH Antibody



PACO44905

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

Plays an essential role in the mitochondrial beta-oxidation of short chain fatty acid, .
Exerts it highest activity toward 3-hydroxybutyryl-CoA.

Gene ID:

HADH

Uniprot

Q16836

Synonyms:

Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial (HCDH) (EC 1.1.1.35) (Medium and short-chain L-3-hydroxyacyl-coenzyme A dehydrogenase) (Short-chain 3-hydroxyacyl-CoA dehydrogenase), HADH, HAD HADHSC SCHAD

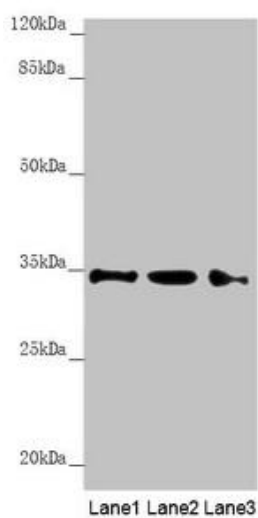
Immunogen:

Recombinant Human Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial protein (1-314AA).

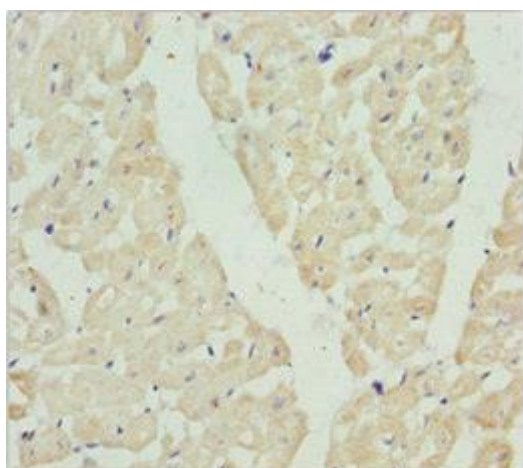
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

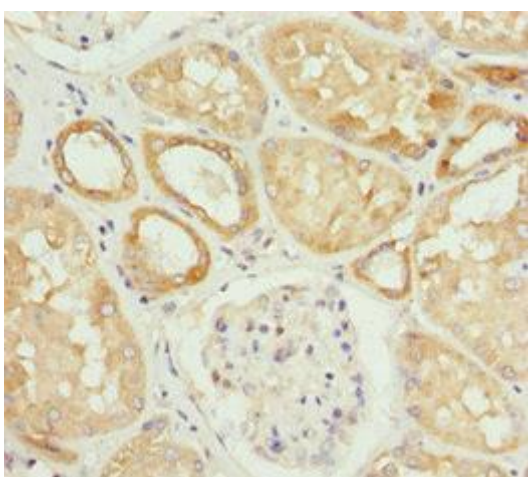
Product Images



Western blot. All lanes: HADH antibody at 1.21 $\mu\text{g/ml}$. Lane 1: Mouse heart tissue. Lane 2: Mouse liver tissue. Lane 3: Mouse kidney tissue. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 35, 43, 37 kDa. Observed band size: 35 kDa.



Immunohistochemistry of paraffin-embedded human heart tissue using PACO44905 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO44905 at dilution of 1:100.