

ACAD8 Antibody



PACO42554

Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200

Protein Background:

Has very high activity toward isobutyryl-CoA. Is an isobutyryl-CoA dehydrogenase that functions in valine catabolism. Plays a role in transcriptional coactivation within the ARC complex.

Gene ID:

ACAD8

Uniprot

Q9UKU7

Synonyms:

Isobutyryl-CoA dehydrogenase, mitochondrial (EC 1.3.99. -) (Activator-recruited cofactor 42 kDa component) (ARC42) (Acyl-CoA dehydrogenase family member 8) (ACAD-8), ACAD8, ARC42 IBD

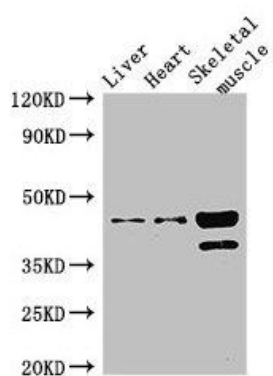
Immunogen:

Recombinant Human Isobutyryl-CoA dehydrogenase, mitochondrial protein (201-415AA).

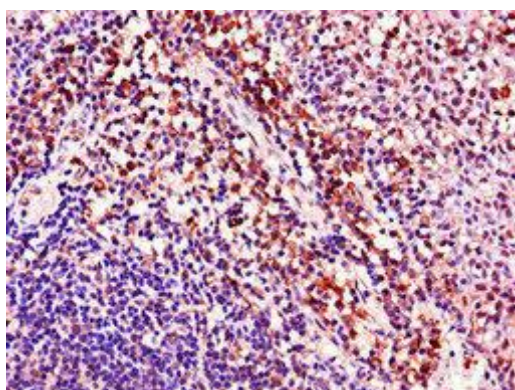
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western Blot. Positive WB detected in: Mouse liver tissue, Mouse heart tissue, Mouse skeletal muscle tissue. All lanes: ACAD8 antibody at 3 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 46, 32, 39 kDa. Observed band size: 46, 39 kDa.



Immunohistochemistry of paraffin-embedded human tonsil tissue using PACO42554 at dilution of 1:100.