

PRODUCT DATA SHEET

Bioworld Technology,Inc.

HADHA Recombinant Rabbit mAb

Catalog: BS47250 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes the alpha subunit of the mitochondrial trifunctional protein, which catalyzes the last three steps of mitochondrial beta-oxidation of long chain fatty acids. The mitochondrial membrane-bound heterocomplex is composed of four alpha and four beta subunits, with the alpha subunit catalyzing the 3-hydroxyacyl-CoA dehydrogenase and enoyl-CoA hydratase activities. Mutations in this gene result in trifunctional protein deficiency or LCHAD deficiency. The genes of the alpha and beta subunits of the mitochondrial trifunctional protein are located adjacent to each other in the human genome in a head-to-head orientation. [provided by RefSeq, Jul 2008]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

78 kDa

Swiss-Prot:

P40939

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:20
ICC/IF: 1:50
FC:

1:20
lp: 1:20

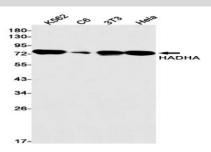
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of HADHA in K562,C6,3T3,Hela cell lysates using HADHA antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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