

HADHB Antibody

HADHB, HADH, hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), beta subunit, 3-ketoacyl-Coenzyme A thiolase, hydroxyacyl-Coenzyme A dehydrogenase, MITOCHONDRIAL TRIFUNCTIONAL PROTEIN, BETA SUBUNIT

CATALOG NO.: 45-718

HOST:

Goat

CLONALITY:

Polyclonal

INFORMATION:

HADHB Antibody.

SOURCE:

HADHB antibody was raised against a synthetic peptide of HADHB.

PROTEIN ACCESSION NUMBER(S) :

NP_000174

SPECIES REACTIVITY:

Human

TESTED APPLICATION:

E

APPLICATION:

Peptide ELISA: antibody detection limit dilution 1:4,000.
Western Blot: Preliminary experiments gave no signal but low background in Human Lung and Jurkat extracts at up to 1µg/ml.

PURIFICATION:

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

BUFFER:

0.1mg of purified antibody in 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

STORAGE:

Aliquot and store at -20°C. Minimize freezing and thawing.

REFERENCE:

Aoyama T, Wakui K, Orii KE, Hashimoto T, Fukushima Y. Fluorescence in situ hybridization mapping of the alpha and beta subunits (HADHA and HADHB) of human mitochondrial fatty acid beta-oxidation multienzyme complex to 2p23 and their evolution. Cytogenet C

USER NOTES:

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.