

LDHD Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP10874

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Recombinant Protein of LDHD

Mol wt N/A

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration

Full name Probable D-lactate dehydrogenase, mitochondrial

Synonyms Probable D-lactate dehydrogenase, mitochondrial; Probable D-lactate dehydrogenase, mitochondrial; DLD;

Lactate dehydrogenase D; EC 1.1.2.4

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

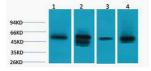
The protein encoded by this gene belongs to the D-isomer specific 2-hydroxyacid dehydrogenase family. The similar protein in yeast has both D-lactate and D-glycerate dehydrogenase activities. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.

Recommended Dilution

WB: 1: 1000 - 5000

Not yet tested in other applications.

Images



Western blot analysis of 1) Hela, 2) Mouse Skeletal Muscle, 3) Mouse Liver, 4) Rat Kidney, diluted at 1:5000. Secondary antibody was diluted at 1:20000

Storage

-20°C for 1 year