



A Reliable Research Partner in Life Science and Medicine

LDHD Polyclonal Antibody

catalog number: E-AB-18267

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Fusion protein of human LDHD

Host Rabbit Isotype IgG

Purification Antigen affinity purification

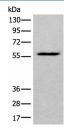
Conjugation Unconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of HEPG2 cell lysate using LDHD

Polyclonal Antibody at dilution of 1:400

Observed-MW:Refer to figures Calculated-MW:55 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

LDHD belongs to the D-isomer specific 2-hydroxyacid dehydrogenase family. D-lactate and D-glycerate dehydrogenase activities have been found in a similar protein in yeast. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.