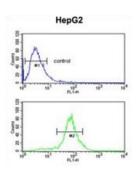
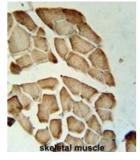


Lactate Dehydrogenase D (LDHD) Antibody

Catalogue No.:abx032602









LDHD 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. [provided by RefSeq].

Target: Lactate Dehydrogenase D (LDHD)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal

dilutions/concentrations should be determined by the end user.

Datasheet

Version: 1.0.0 Revision date: 22 Oct 2025



Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 35-62 amino acids from the N-terminal region of human

LDHD.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q86WU2 (UniProt, ExPASy)

Gene Symbol: LDHD

KEGG: hsa:197257

String: 9606.ENSP00000300051

Molecular Weight: Calculated MW: 54.9 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.