

# DLD Antibody, HRP conjugated



PACO55463

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:**

**Protein Background:**

Lipoamide dehydrogenase is a component of the glycine cleavage system as well as an E3 component of three alpha-ketoacid, dehydrogenase complexes (pyruvate-, alpha-ketoglutarate-, and branched-chain amino acid, dehydrogenase complex). In monomeric form has additional moonlighting function as serine protease. Involved in the hyperactivation of spermatazoa during capacitation and in the spermatazoal acrosome reaction.

**Gene ID:**

DLD

**Uniprot**

P09622

**Synonyms:**

Dihydrolipoyl dehydrogenase, mitochondrial (EC 1.8.1.4) (Dihydrolipoamide dehydrogenase) (Glycine cleavage system L protein), DLD, GCSL LAD PHE3

**Immunogen:**

Recombinant Human Dihydrolipoyl dehydrogenase, mitochondrial protein (398-495AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

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N/A

N/A