A16908

Leader in Biomolecular Solutions for Life Science

LDHA Rabbit pAb

Catalog No.: A16908



Basic Information

Observed MW Refer to figures

Calculated MW 37kDa

Category Polyclonal Antibody

Applications WB,IP,ELISA

Cross-Reactivity Human,Mouse,Rat

Background

The protein encoded by this gene catalyzes the conversion of L-lactate and NAD to pyruvate and NADH in the final step of anaerobic glycolysis. The protein is found predominantly in muscle tissue and belongs to the lactate dehydrogenase family. Mutations in this gene have been linked to exertional myoglobinuria. Multiple transcript variants encoding different isoforms have been found for this gene. The human genome contains several nontranscribed pseudogenes of this gene.

Recommended Dilutions

WB	1:500 - 1:2000
IP	1:50 - 1:100

Immunogen Information

Gene ID 3939 Swiss Prot P00338

Immunogen Recombinant protein of human LDHA.

Synonyms LDHM; GSD11; PIG19; HEL-S-133P; LDHA

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Product Information

www.abclonal.com

Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.