# **LDHC Polyclonal Antibody**

Catalog Number: E-AB-40384



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

## **Description**

Reactivity Mouse, Rat

Immunogen Recombinant Mouse L-lactate dehydrogenase C chain protein

Host Rabbit
Isotype IgG

**Purification** Antigen Affinity Purification

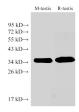
Conjugation Unconjugated

**Formulation** PBS with 0.05% Proclin300, 50% glycerol, pH7.3.

**Applications** Recommended Dilution

**WB** 1:1000-1:2500

### Data



Western Blot analysis of 1)Mouse testis, 2)Rat testis using LDHC Ployclonal Antibody at dilution of 1:1000.

Observed Mw:35 kDa Calculated Mw:35 kDa

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

Lactate dehydrogenase C catalyzes the conversion of L-lactate and NAD to pyruvate and NADH in the final step of anaerobic glycolysis. LDHC is testis-specific and belongs to the lactate dehydrogenase family. Two transcript variants have been detected which differ in the 5' untranslated region.

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