# **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

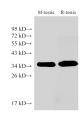
**Conjugation** Unconjugated

buffer PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

# 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-MV:35 kDa Calculated-MV:35 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

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.

#### For Research Use Only