

LDHC Polyclonal Antibody

Catalog No. E-AB-40384

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

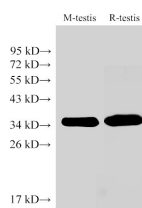
Description

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 0.02% sodium azide,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 Polyclonal 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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