

Recombinant

DGRmAb®

Lactate Dehydrogenase C (DGR12769) Rabbit mAb

db11312

Package : 10µL 20µL 50µL 100µL

Product Name : Lactate Dehydrogenase C (DGR12769) Rabbit mAb**Cat.No.:** db11312**Synonyms** : CT32; LDH3; LDHX**Application** : WB**Reactivity** : Human**Host species** : Rabbit**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. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Lactate Dehydrogenase C

Gene ID

3948

Swiss Prot

P07864

Synonyms

CT32; LDH3; LDHX

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

36 kDa

Observed MW

36 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12769

Isotype

IgG

Purity

Affinity Purification

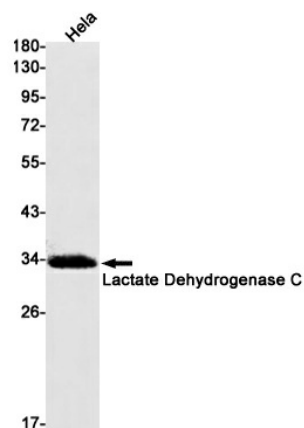
Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of Lactate Dehydrogenase C in HeLa cell lysates using Lactate Dehydrogenase C antibody(1:1000 diluted).