

LDHC rabbit pAb

Cat No.:ES9772

For research use only

Overview

Product Name LDHC rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein .

at AA range: 170-250

Specificity LDHC Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameL-lactate dehydrogenase C chain (LDH-C) (EC

1.1.1.27) (Cancer/testis antigen 32) (CT32) (LDH

testis subunit) (LDH-X)

Gene Name LDHC LDH3 LDHX

Cellular localization Cytoplasm.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 36kD
Human Gene ID 3948
Human Swiss-Prot Number P07864

Alternative Names

Background Lactate dehydrogenase C catalyzes the conversion of

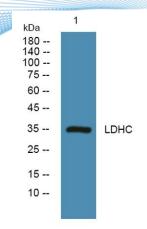
L-lactate and NAD to pyruvate and NADH in the final step of anaerobic glycolysis. LDHC is testis-specific and belongs to the lactate dehydrogenase family. Two transcript variants have been detected which differ in the 5' untranslated region. [provided by

RefSeq, Jul 2008],









Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4° over night

