

# Lactate Dehydrogenase A Rabbit mAb

Catalog # AP76865

### **Product Information**

**Application** WB, IHC-P, IHC-F, IP, ICC

Primary Accession P00338

Reactivity Human, Mouse, Rat

**Host** Rabbi

**Clonality** Monoclonal Antibody

Calculated MW 36689

## **Additional Information**

**Gene ID** 3939

Other Names LDHA

**Dilution** WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~N/A ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

**Storage** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

# **Protein Information**

Name LDHA ( HGNC:6535)

**Function** Interconverts simultaneously and stereospecifically pyruvate and lactate

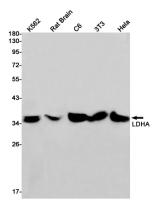
with concomitant interconversion of NADH and NAD(+).

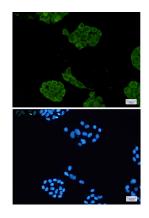
**Cellular Location** Cytoplasm.

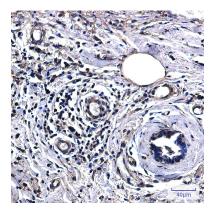
**Tissue Location** Predominantly expressed in anaerobic tissues such as skeletal muscle and

liver.

### **Images**







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