

Product datasheet for TA386761M

OriGene Technologies, Inc.

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LDHD Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Probable D-lactate dehydrogenase, mitochondrial protein (310-507AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

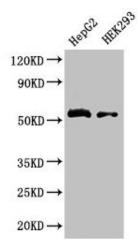
Stability: 1 year from dispatch.

Database Link: Q86WU2

Background: mitochondrion

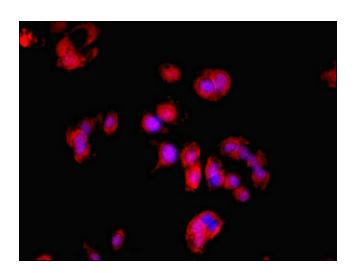


Product images:



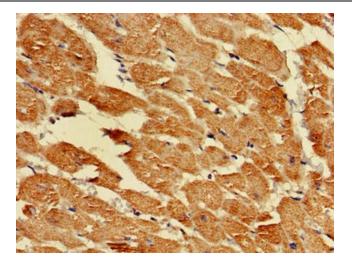
Western Blot
Positive WB detected in: HepG2 whole cell lysate,
HEK293 whole cell lysate
All lanes: LDHD antibody at 3.2µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 55, 53 kDa

Observed band size: 55 kDa

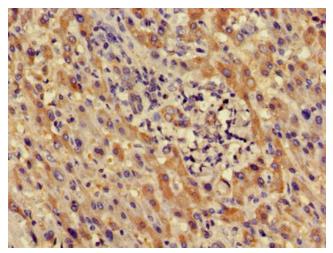


Immunofluorescent analysis of MCF-7 cells using [TA386761] at dilution of 1:100 and Cy3-congugated Goat Anti-Rabbit IgG





Immunohistochemistry of paraffin-embedded human heart tissue using [TA386761] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human liver cancer using [TA386761] at dilution of 1:100