

OriGene Technologies, Inc.

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Product datasheet for TA318626

MDH2 Mouse Monoclonal Antibody [Clone ID: 1G12]

Product data:

Product Type: Primary Antibodies

Clone Name: 1G12 Applications: IHC

Recommend Dilution: ELISA, IHC-P (10 µg/ml), WB (1:500 - 1:1000)

Reactivity: Human Host: Mouse

Isotype: IgG2a, kappa
Clonality: Monoclonal

Immunogen: MDH / MDH2 antibody was raised against recombinant protein

Formulation: PBS, pH 7.2. Sourced in Ascites.

Concentration: 0.5mg/ml

Purification: Protein A Column

Gene Name: malate dehydrogenase 2

Database Link: NP 005909 Entrez Gene 4191 Human

Synonyms: M-MDH; MDH; MGC:3559; MOR1

Note: Specific for Human MDH2

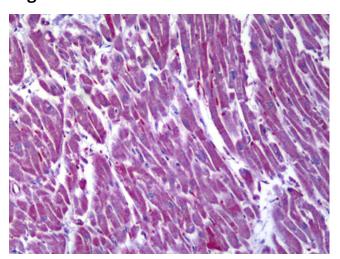
Protein Families: Druggable Genome

Protein Pathways: Citrate cycle (TCA cycle), Glyoxylate and dicarboxylate metabolism, Metabolic pathways,

Pyruvate metabolism



Product images:



Anti-MDH2 antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.