

GOAT ANTI-MDH1 / MOR2 (AA211-223) ANTIBODY

SKU: EB11995

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias Names soluble malate dehydrogenase|malate dehydrogenase, cytoplasmic|cytosolic malate dehydrogenase|MOR2|MGC:1375|MDHA|MDH-s|malate dehydrogenase 1, NAD (soluble)|MDH1

Accession ID NP_001186040.1; NP_005908.1; NP_001186041.1

Blocking Peptide EBP11995

Immunogen Peptide with sequence C-PDVNHAKVKLQGK, from the internal region of the protein sequence according to NP_001186040.1; NP_005908.1; NP_001186041.1.

Product This antibody is expected to recognize all reported isoforms (NP_001186040.1; NP_005908.1;

Comments NP_001186041.1).

Peptide Sequence C-PDVNHAKVKLQGK

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Cow

Reactive Species Human, Mouse, Rat, Pig

Human Gene ID 4190

Mouse Gene ID 17449

Rat Gene ID 24551

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 35kDa band observed in Human Mouse, Rat and Pig Heart lysates (calculated MW of 36.4kDa according to NP_005908.1). Recommended concentration: 0.03-0.1µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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