

Human Malate Dehydrogenase 1 (MDH1) ELISA Kit | MDH1 elisa kit

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CATALOG # AAA66375	REACTIVITY Human
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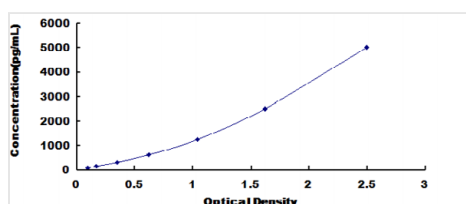
PRODUCT SYNONYMS

Malate Dehydrogenase 1 (MDH1); Human Malate Dehydrogenase 1 (MDH1) ELISA Kit; MDHA; Malate Dehydrogenase 1; NAD(Soluble); Cytosolic malate dehydrogenase; Diiodophenylpyruvate reductase; MDH1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	352
Samples	Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids.
Assay Type	Sandwich
Detection Range	78.125-5000pg/mL
Sensitivity	27pg/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	312283701
NCBI GeneID	4190
NCBI Accession #	NP_001186040.1
NCBI GenBank Nucleotide #	NM_001199111.1
UniProt Accession #	P40925; Q6I9V0; B2R5V5; B4DUN2; B7Z3I7; F5H098
Molecular Weight	38,628 Da
NCBI Official Full Name	malate dehydrogenase, cytoplasmic isoform 2
NCBI Official Synonym Full Names	malate dehydrogenase 1

NCBI Official Symbol	MDH1
NCBI Official Synonym Symbols	MDHA; MOR2; MDH-s; HEL-S-32; MGC:1375
NCBI Protein Information	malate dehydrogenase, cytoplasmic; malate dehydrogenase, peroxisomal
UniProt Protein Name	Malate dehydrogenase, cytoplasmic
UniProt Gene Name	MDH1
UniProt Synonym Gene Names	MDHA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/malate-dehydrogenase-1-mdh1/66375>