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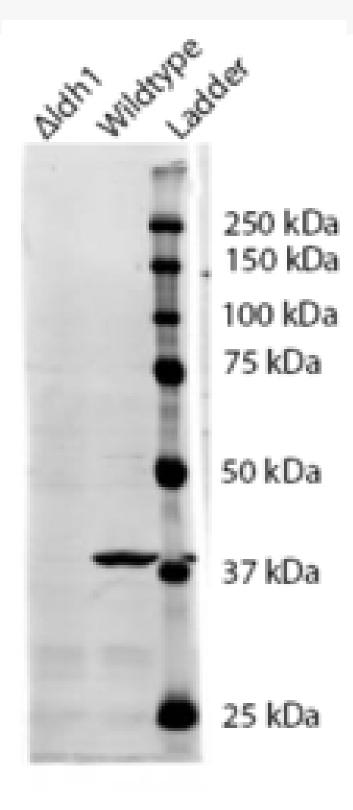
GOAT ANTI-IDH1 (YEAST) ANTIBODY

SKU: EB10652



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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 IDH1| Idh1p| YNL037C| Subunit of mitochondrial NAD(+)-dependent isocitrate dehydrogenase, which catalyzes

the oxidation of isocitrate to alpha-ketoglutarate in the TCA cycle

Accession

ID

NP_014361.1

Blocking

Peptide

EBP10652

Immunogen

Peptide with sequence C-EPGSRHVGLDIKGQN, from the internal region of the protein sequence according to

NP 014361.1.

Peptide

Sequence

C-EPGSRHVGLDIKGQN

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Saccharomyces cerevisiae

Reactive

Species

S.cerevisiae S288c

Product

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Grade **ELISA**

Detection

Antibody detection limit dilution 1:16000.

Limit

Western Blot

Approx 38kDa band observed in wildtype lysates of S.cerevisiae (calculated MW of 39.3kDa according to

NP_014361.1). Recommended concentration: $0.3-1\mu g/ml$.

Application

Type

Pep-ELISA, WB

GALLERY IMAGES





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