

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-IDH1 (AA65-77) ANTIBODY

SKU: EB10532







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

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

Synonym /

IDCD|IDH|IDP(lisocitrate dehydrogenase 1 (NADP+), soluble|NADP+-specific ICDH|NADP-dependent

Alias isocitrate dehydrogenase, cytosolic|NADP-dependent isocitrate dehydrogenase, peroxisomal|OTTHUMP00|OTTHUMP00000206464|OTTHUMP00000206465|PICD|IDH1 Names

Accession

NP_005887.2 ID

Blocking

EBP10532 **Peptide**

Immunogen

Peptide with sequence KKHNVGVKCATIT, from the internal region of the protein sequence according to

NP 005887.2.

Peptide

Sequence

KKHNVGVKCATIT

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

3417

Predicted

Species

Human, Mouse, Rat, Dog, Cow, Sheep

Reactive

Species

Human, Mouse, Rat

Human

Gene ID

Mouse

Gene ID

15926 Rat Gene ID 24479

Product

Grade

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

FLISA

Detection

Western

Antibody detection limit dilution 1:1000.

Limit

Approx 40+45kDa bands observed in lysates of cell line HepG2 and 40kDa in Mouse and Rat Liver lysates (calculated MW of 46.7kDa according to NP_005887.2). The observed 40kDa is consistent with observaton with

different antibodies from other commerical sources. Recommended concentration: 1-3µg/ml.

Application

Type

Blot

Pep-ELISA, WB



Telephone: (650) 697-3600





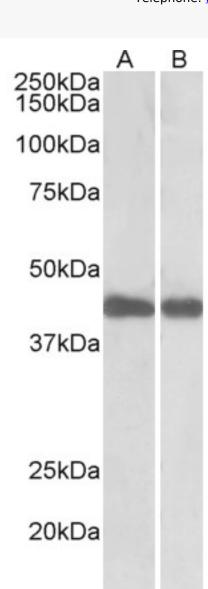












15kDa