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GOAT ANTI-IDH2 ANTIBODY

SKU: EB10529



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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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

IDH2|oxalosuccinate decarboxylase|NADP+-specific ICDH|mNADP-IDH|isocitrate dehydrogenase, mitochondrial|isocitrate dehydrogenase 2 (NADP+), mitochondrial|IDPM|IDP|IDHM|IDH|ICD-M

Accession

Names

NP 002159.2 ID

Blocking

EBP10529 **Peptide**

Peptide with sequence CIHGLSNVKLNE, from the internal region of the protein sequence according to **Immunogen**

NP 002159.2.

Peptide

Sequence

CIHGLSNVKLNE

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted Species

Human, Mouse, Rat, Dog, Cow, Pig

Reactive

Species

Human, Mouse, Rat, Pig

Human

Gene ID

Mouse

Gene ID

Rat Gene ID 361596

3418

269951

Product Grade

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

IHC Results Paraffin embedded Human Skeletal Muscle. Recommended concentration: 3.75µg/ml.

ELISA

Detection Antibody detection limit dilution 1:16000.

Limit

Western Approx 48kDa band observed in Mouse, Rat and Pig Heart lysates (calculated MW of 50.9kDa according to

Blot Mouse NP_766599.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.

Application

Pep-ELISA, WB, IHC **Type**



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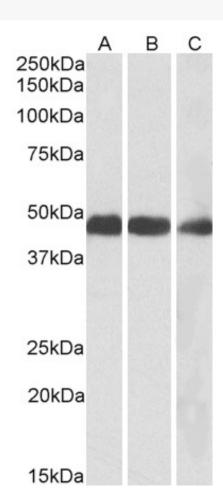
GALLERY IMAGES

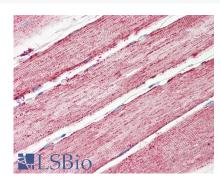
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