

GOAT ANTI-ALDH6A1 (AA262-272) ANTIBODY

SKU: EB10438

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 aldehyde dehydrogenase 6 family, member A1|aldehyde dehydrogenase 6A1|MGC40271|mitochondrial acylating methylmalonate-semialdehyde dehydrogenase|MMSADHA|MMSDH|ALDH6A1

Accession ID NP_005580.1

Blocking Peptide EBP10438

Immunogen Peptide with sequence C-SNKAGEYIFER, from the internal region of the protein sequence according to NP_005580.1.

Peptide Sequence C-SNKAGEYIFER

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, Dog, Cow, Pig

Reactive Species Human, Mouse

Human Gene ID 4329

Mouse Gene ID 104776

Rat Gene ID 81708

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 Liver. Recommended concentration: 5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:32000.

Western Blot Approx 55kDa band observed in Human and Mouse Kidney lysates (calculated MW of 57.8kDa according to NP_005580.1). Recommended concentration: 0.1-0.3µg/ml.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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