

GOAT ANTI-ALDH3A2 ANTIBODY

SKU: EB10132

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 / Aldh3a2|FALDH|Aldh4|aldehyde dehydrogenase family 3, subfamily A2|aldehyde dehydrogenase family 3

Alias member A2|aldehyde dehydrogenase 4|aldehyde dehydrogenase 3A2|aldehyde dehydrogenase 3 family,

Names member A2|alcohol dehydrogenase family 3, subfamily A2

Accession ID NP_113919.2

Blocking Peptide EBP10132

Immunogen Peptide with sequence C-KGLKGESVNKLRY, from the internal region of the protein sequence according to NP_113919.2.

Product Comments This antibody is expected to recognize both reported isoforms (NP_001026976.1; NP_000373.1).

Peptide Sequence C-KGLKGESVNKLRY

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Mouse, Rat

Reactive Species Human, Rat

Mouse Gene ID 11671

Rat Gene ID 65183

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 Adrenal Gland. Recommended concentration: 5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:32000.

Western Blot

Approx 55kDa band observed in Rat Liver lysates (calculated MW of 54.1kDa according to Rat NP_113919.2).

Blot Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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