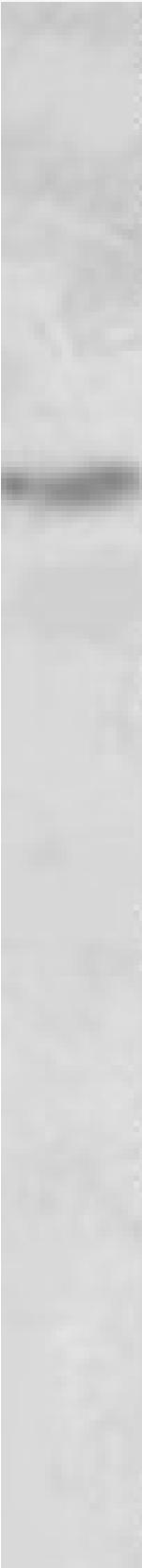


GOAT ANTI-ALDH9A1 ANTIBODY

SKU: EB10130



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 / ALDH9A1|TMABADH|R-aminobutyraldehyde dehydrogenase|E3|ALDH9|ALDH7|ALDH4|aldehyde dehydrogenase

Alias E3 is|aldehyde dehydrogenase 9A1|aldehyde dehydrogenase 9 family, member A1|aldehyde dehydrogenase

Names (NAD+)|4-trimethylaminobutyraldehyde dehydrogenase

Accession ID NP_000687.3

Blocking Peptide EBP10130

Immunogen Peptide with sequence C-QKEILDKFTEEVVKQ, from the internal region of the protein sequence according to NP_000687.3.

Peptide Sequence C-QKEILDKFTEEVVKQ

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

Method using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Cow

Reactive Species Human

Human Gene ID 223

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

IHC Results In paraffin embedded Human Cerebellum shows staining of a few cells between the Granular Cell layer and the Molecular Layer of the Cerebellum. Please note the unstained Purkinje cell at 10 O'clock. Recommended concentration, 3-5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 50kDa band observed in Human Kidney and Liver lysates (calculated MW of 56.3kDa according to NP_000687.3). Recommended concentration: 0.3-1µg/ml.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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