

GOAT ANTI-ALDH9A1, BIOTINYLATED ANTIBODY

SKU: EB10130-B



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	ALDH9A1 TMABADH R-aminobutyraldehyde dehydrogenase E3 ALDH9 ALDH7 ALDH4 aldehyde dehydrogenase E3 is aldehyde dehydrogenase 9A1 aldehyde dehydrogenase 9 family, member A1 aldehyde dehydrogenase (NAD+) 4-trimethylaminobutyraldehyde dehydrogenase
Accession ID	NP_000687.3
Blocking Peptide	EBP10130-B
Immunogen	Peptide with sequence C-QKEILDKFTEEVVKQ., from the internal region of the protein sequence according to NP_000687.3.
Peptide Sequence	C-QKEILDKFTEEVVKQ.
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, 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
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 50kDa band observed in Human Kidney lysates (calculated MW of 56.3kDa according to NP_000687.3). This molecular weight is routinely observed by other sources. Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

