www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-ALDH1A1 (INTERNAL) ANTIBODY

SKU: EB07138

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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 Names	retinal dehydrogenase 1|aldehyde dehydrogenase, liver cytosolic|aldehyde dehydrogenase 1A1|aldehyde dehydrogenase 1, soluble|acetaldehyde dehydrogenase 1|ALDH class 1|RALDH1|PUMB1|MGC2318|ALDH11|ALDH1|ALDH-E1|ALDC|aldehyde dehydrogenase 1 family, member A1|ALDH1A1
Accession ID	NP_000680.2
Blocking Peptide	EBP07138
Immunogen	Peptide with sequence C-RELGEYGFHEYTE, from the internal region of the protein sequence according to NP_000680.2.
Peptide Sequence	C-RELGEYGFHEYTE
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
Reactive Species	Human
Human Gene ID	216
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 Testis. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 55kDa band observed in Human Liver lysates (calculated MW of 54.9kDa according to NP_000680.2). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- Data Sheet

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GALLERY IMAGES





