

# GOAT ANTI-PAN ADH, BIOTINYLATED ANTIBODY

**SKU:** EB06599-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	aldehyde reductase alcohol dehydrogenase 1B (class I), beta polypeptide alcohol dehydrogenase 2 (class I), beta polypeptide alcohol dehydrogenase 2 alcohol dehydrogenase 1B (class I), beta polypeptide ADH2 ADH1B ADH, beta subunit pan ADH
<b>Accession ID</b>	NP_000658.1; NP_000659.2; NP_000660.1
<b>Blocking Peptide</b>	EBP06599-B
<b>Immunogen</b>	Peptide with sequence STAGKVMKCKA., from the N Terminus of the protein sequence according to NP_000658.1; NP_000659.2; NP_000660.1.
<b>Product Comments</b>	This antibody is expected to recognise the alpha (ADH1A, NP_000658.1), the beta (ADH1B, NP_000659.2) and gamma (ADH1C, NP_000660.1) polypeptide variants of human alcohol dehydrogenase.
<b>Peptide Sequence</b>	STAGKVMKCKA.
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	124, 125
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 39kDa band observed in Human Liver lysates (calculated MW of 39.9kDa according to NP_000658.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

