

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-PAN ADH, BIOTINYLATED ANTIBODY**

**SKU:** EB06599-B



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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

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

aldehyde reductase|alcohol dehydrogenase IB (class I), beta polypeptide|alcohol dehydrogenase 2 (class I),

**Alias** beta polypeptide|alcohol dehydrogenase 2|alcohol dehydrogenase 1B (class I), beta

polypeptide|ADH2|ADH1B|ADH, beta subunit|pan ADH Names

**Accession** 

NP\_000658.1; NP\_000659.2; NP\_000660.1

**Blocking** 

EBP06599-B **Peptide** 

Peptide with sequence STAGKVMKCKA., from the N Terminus of the protein sequence according to **Immunogen** 

NP\_000658.1; NP\_000659.2; NP\_000660.1.

**Product** 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. Comments

**Peptide** 

Sequence

STAGKVMKCKA.

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

**Predicted** 

Human, Mouse, Rat **Species** 

Reactive

**Species** 

Human

Gene ID

124, 125

Human

**Product** 

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

**ELISA Detection** Antibody detection limit dilution 1:8000.

Limit

Western 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. Blot

**Application** 

Pep-ELISA, WB Type

## **GALLERY IMAGES**







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