

GOAT ANTI-PAN ADH, BIOTINYLATED ANTIBODY

SKU: EB06599-B

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.
Instructions	
Synonym /	aldehyde reductase alcohol dehydrogenase 1B (class I), beta polypeptide alcohol dehydrogenase 2 (class I),
Alias	beta polypeptide alcohol dehydrogenase 2 alcohol dehydrogenase 1B (class I), beta
Names	polypeptide ADH2 ADH1B ADH, beta subunit pan ADH
Accession ID	NP_000658.1; NP_000659.2; NP_000660.1
Blocking Peptide	EBP06599-B
Immunogen	Peptide with sequence STAGKVMKCKA., from the N Terminus of the protein sequence according to 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
Comments	gamma (ADH1C, NP_000660.1) polypeptide variants of human alcohol dehydrogenase.
Peptide Sequence	STAGKVMKCKA.
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	124, 125
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 1:8000.
Western Blot	Approx 39kDa band observed in Human Liver lysates (calculated MW of 39.9kDa according to NP_000658.1).
Application Type	See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml. Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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