

GOAT ANTI-ALDH1B1 ANTIBODY

SKU: EB10122

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 /	ALDH1B1 mitochondrial aldehyde dehydrogenase X MGC2230 ALDHX ALDH5 ALDH class 2 aldehyde
Alias	dehydrogenase 5 aldehyde dehydrogenase 1B1 aldehyde dehydrogenase 1 family, member B1 acetaldehyde
Names	dehydrogenase 5
Accession ID	NP_000683.3
Blocking Peptide	EBP10122
Immunogen	Peptide with sequence C-DKEQFERVLGYIQ, from the internal region of the protein sequence according to NP_000683.3.
Peptide Sequence	C-DKEQFERVLGYIQ
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, Pig
Reactive Species	Human
Human Gene ID	219
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 1:4000.
Western Blot	Approx. 50kDa band observed in Human Liver lysates (calculated MW of 57.2kDa according to Human NP_000683.3). Recommended concentration: 2-3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

Goat Anti-ALDH1B1 Antibody

<https://everestbiotech.com/products/goat-anti-aldh1b1-antibody/>

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