

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

Telephone: (650) 697-3600

## **GOAT ANTI-ALDH3B1 ANTIBODY**

**SKU:** EB10125



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250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

25kDa 20kDa

15kDa





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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** 

ALDH3B1|FLJ34710|FLJ26433|ALDH7|ALDH4|aldehyde dehydrogenase 7|aldehyde dehydrogenase

3B1|aldehyde dehydrogenase 3 family, member B1

**Accession** 

Names

NP\_000685.1

**Blocking** 

**Peptide** 

EBP10125

Peptide with sequence C-QDLHKSAFESEVSE, from the internal region of the protein sequence according to **Immunogen** 

NP 000685.1.

**Product** This antibody is expected to recognize isoform a (NP\_000685.1) only. This antibody is not expected to cross

Comments react with ALDH3B2. Reported variants represent identical protein: NP\_000685.1, NP\_001154945.1

**Peptide** 

Sequence

C-QDLHKSAFESEVSE

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

**Predicted Species** 

Human, Mouse, Rat, Dog, Cow

Reactive

**Species** 

Human 221

Gene ID

**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 1:16000.

Limit

Western Approx 55kDa band observed in Human Peripheral Blood Mononucleocytes and in lysates of cell line K562

(calculated MW of 51.8kDa according to NP\_000685.1). Recommended concentration: 0.3-1µg/ml. Blot

**Application** 

Type

Pep-ELISA, WB

## **GALLERY IMAGES**



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