

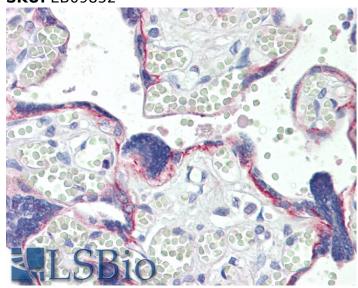


Telephone: (650) 697-3600



GOAT ANTI-BOD1 ANTIBODY

SKU: EB09852



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 Names $biorientation\ defective\ 1|biorientation\ of\ chromosomes\ in\ cell\ division\ 1|FAM44B|family\ with\ sequence$

similarity 44, member B|BOD1

Accession

NP_612378.1; NP_001153123.1

Blocking

ID

EBP09852

Peptide

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

NP_612378.1; NP_001153123.1.

Product Comments

This antibody is expected to recognize isoforms a and b (NP_612378.1; NP_001153123.1).

Peptide

C-NFVSTHLDKQE

Sequence Purification

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

Method using the immunizing peptide.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Shipping Instructions

Refrigerated

Predicted

Human, Mouse, Rat, Dog

Species Reactive

Human **Species**

Human

91272

Gene ID Mouse

Gene ID

69556

Rat Gene ID 287173

Product Grade

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

IHC Results Paraffin embedded Human Placenta. Recommended concentration: 10µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Blot

Western

Preliminary experiments gave an approx 37kDa band in Human Lung and Testis lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 19.2kDa according to NP_612378.1. The 37kDa band was successfully blocked by

incubation with the immunizing peptide.

Application

Type

Pep-ELISA, IHC

GALLERY IMAGES

