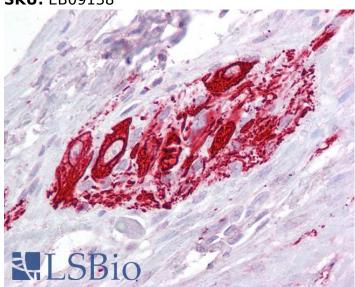


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-ITM2B ANTIBODY

SKU: EB09138



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

Storage

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

Synonym / Alias

OTTHUMP00000018394|BRICHOS domain containing 2B|FBD|E3-16|E25B|BRICD2B|BRI2|BRI|ABRI|integral membrane protein 2B|ITM2B

Names Usage

Immunofluorescence: Strong expression of the protein seen in the cytoplasm and Golgi apparatus of A431 and HeLa cells. Recommended concentration: 10µg/ml. Flow Cytometry:

Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

Summary Accession

NP_068839.1

Blocking **Peptide**

EBP09138

Immunogen

Peptide with sequence C-HDKETYKLQRRETIK, from the internal region of the protein sequence according to NP 068839.1.

Peptide Sequence

C-HDKETYKLQRRETIK

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

Method

the immunizing peptide.









Shipping

Refrigerated

Instructions **Predicted**

Species

Human, Mouse, Rat, Cow

Reactive

Human **Species**

Human

9445 **Gene ID**

Mouse

16432 **Gene ID**

Rat Gene ID 290364

Product

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

IHC Results Paraffin embedded Human Small Intestine. Recommended concentration: 2.5µg/ml.

ELISA

Detection

Western

Antibody detection limit dilution 1:8000.

Limit

Blot

Approx. 30-35kDa band observed in HepG2 cell lysates (calculated MW of 30.3kDa according to NP_068839.1).

Recommended concentration: 0.1-0.3µg/ml. Primary incubation 1 hour at room temperature. Preliminary testing

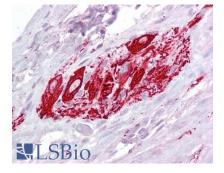
was unsuccessful on Rat and Mouse Brain for this particular batch.

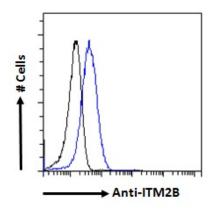
Application

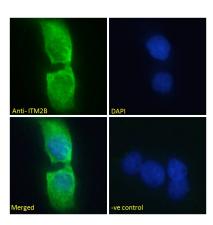
Type

Pep-ELISA, WB, IHC, IF, FC

GALLERY IMAGES











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