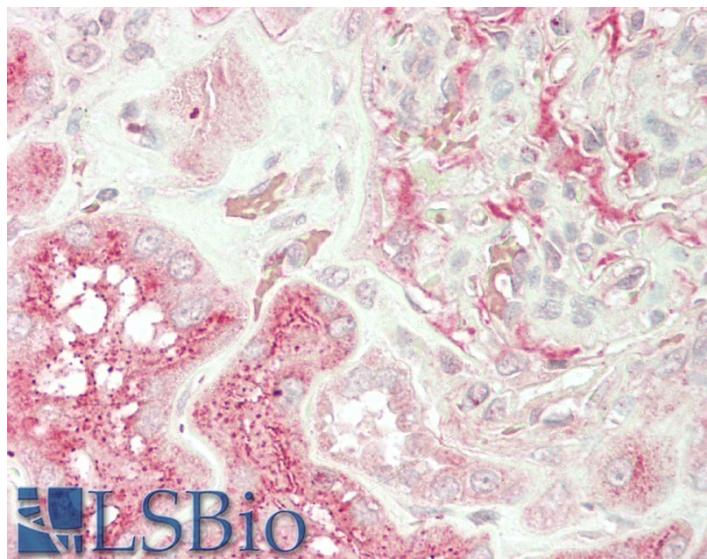


GOAT ANTI-UNC13B (MOUSE) ANTIBODY

SKU: EB10326



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 /

Alias Munc13-2|unc-13 homolog B|unc-13 homolog B (C. elegans)|Unc13h2|Unc13b

Names

Accession ID NP_074053.1; NP_001036044.1

Blocking Peptide EBP10326

Immunogen Peptide with sequence PLRDVAAKGSC, from the internal region of the protein sequence according to NP_074053.1; NP_001036044.1.

Product Comments This antibody is expected to recognize all reported isoforms (NP_074053.1; NP_001036044.1).

Peptide Sequence PLRDVAAKGSC

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, Cow

Reactive Species Human

Mouse Gene ID 22249

Rat Gene ID 64830

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 Kidney. Recommended concentration: 5 μ g/ml.

ELISA Detection Limit Antibody detection limit dilution 1:64000.

Western Blot Preliminary experiments gave an approx 110kDa band in Rat Lung lysates after 1 μ g/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 184kDa according to Human NP_001036044.1X. The 110kDa band was successfully blocked by incubation with the immunizing peptide.

Application Type Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

