Email: customerservice@vectorlabs.com

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GOAT ANTI-KLK1 (MOUSE) ANTIBODY

SKU: EB09306

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

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

Synonym /

true tissue kallikrein|kallikrein renal/pancreas/salivary|kallikrein **Alias** 6|mGk-6|Klk6|Klk1b6|Kal|0610007D04Rik|kallikrein 1|Klk1 **Names**

Accession NP 034769.4 ID

Blocking

EBP09306 **Peptide**

Peptide with sequence C-FNTWIRETMAEND, from the C Terminus of the protein sequence according to Immunogen

NP 034769.4.

Peptide Sequence

C-FNTWIRETMAEND

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Mouse

Mouse Gene ID

16612

Product Grade

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

ELISA

Detection

Antibody detection limit dilution 1:4000.

Limit

Blot

Preliminary experiments gave an approx 55kDa band in Mouse Liver, Heart and Testis lysates after 0.3µg/ml

antibody staining. Please note that currently we cannot find an explanation in the literature for the band we

Western

observe given the calculated size of 28.8kDa according to NP_034769.4. The 55kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any

results been reported with other antibodies/lysates? Have any further splice variants/modified forms been

reported?

Application

Pep-ELISA **Type**





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