

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 100 µg

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

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

Names
Accession ID NP_034769.4

Blocking Peptide EBP09306

Immunogen Peptide with sequence C-FNTWIRETMAEND, from the C Terminus of the protein sequence according to NP_034769.4.

Peptide Sequence C-FNTWIRETMAEND

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

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 Limit Antibody detection limit dilution 1:4000.

Western 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 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 Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)