



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-KLK1 ANTIBODY

SKU: EB07672



Telephone: (650) 697-3600



250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





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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 KLK1|kallikrein 1|KLKR|Klk6|hK1|glandular kallikrein 1|kallikrein 1, renal/pancreas/salivary|kallikrein serine

protease 1|tissue kallikrein

Accession

ID

NP_002248.1

Blocking

Peptide

EBP07672

Immunogen

Peptide with sequence PNDECKKAHVQK, from the internal region of the protein sequence according to

NP 002248.1.

Peptide Sequence

PNDECKKAHVQK

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human

Human

3816

Reactive

Species

Human

Gene ID

Product

Grade

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

ELISA

Detection Limit

Antibody detection limit dilution 1:2000.

Approx 55kDa band observed in Human Kidney, Pancreas and Skin lysates (calculated MW of 28.9kDa according to NP_002248.1). The observed molecular weight corresponds to earlier findings in literature with

Western Blot

different antibodies (Gao et al Nat. Med. 2007 Feb;13(2):181-8.; PMID: 17259996). Recommended

concentration: 1-3µg/ml.

Application

Type

Pep-ELISA, WB

GALLERY IMAGES



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