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Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-KLK1 ANTIBODY

SKU: EB07672


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 Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	3816
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.
Western Blot	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 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

DOCUMENTS

- Data Sheet

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GALLERY IMAGES

