

GOAT ANTI-KININOGEN 1 ANTIBODY

SKU: EB12269

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	KNG1 kininogen 1 BDK KNG HMWK alpha-2-thiol proteinase inhibitor bradykinin fitzgerald factor high molecular weight kininogen kininogen-1 williams-Fitzgerald-Flaujeac factor
Accession ID	NP_001095886.1; NP_000884.1; NP_001159923.1
Blocking Peptide	EBP12269
Immunogen	Peptide with sequence C-RITEATKTVGSDT, from the internal region (near N terminus) of the protein sequence according to NP_001095886.1; NP_000884.1; NP_001159923.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_001095886.1; NP_000884.1; NP_001159923.1).
Peptide Sequence	C-RITEATKTVGSDT
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	3827
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 Liver. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 80+60+30kDa bands observed in Human Kidney lysates (calculated MW of 72.0kDa according to NP_001095886.1). The observed MW bands are explained by glycosylation and the splitting into heavy and light chains from the precursor protein. Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

