

## **Product datasheet for TA326721**

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## Product data:

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:128000; WB: 0.03-0.1µg/ml

Kininogen 1 (KNG1) Goat Polyclonal Antibody

Reactivity: Human
Host: Goat
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Peptide with sequence C-PRDIPTNSPELE, from the internal region of the protein sequence

according to NP\_001095886.1; NP\_000884.1; NP\_001159923.1.

**Formulation:** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

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

**Concentration:** lot specific

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

chromatography using the immunizing peptide.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: kininogen 1

Database Link: NP 000884

Entrez Gene 3827 Human

P01042

Synonyms: BDK; BK; KNG

Note: Approx 70kDa band observed in Albumin-depleted Human Plasma lysates (calculated MW of

72.0kDa according to NP\_001095886.1). Recommended concentration: 0.03-0.1µg/ml. This antibody is expected to recognize all reported isoforms (NP\_001095886.1; NP\_000884.1;

NP\_001159923.1).

**Protein Families:** Druggable Genome, Secreted Protein





**Protein Pathways:** Complement and coagulation cascades

## **Product images:**



TA326721 (0.03ug/ml) staining of Albumindepleted Plasma lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.