

Anti-kininogen 1 antibody (268-279) (STJ73050)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: 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.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3827
Gene Symbol	KNG1
UniProt ID	KNG1_HUMAN
Immunogen Region	268-279
Immunogen Sequence	PRDIPTNSPELE
Specificity	This antibody is expected to recognize all reported isoforms (NP_001095886.1; NP_000884.1; NP_001159923.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ73050 (0.03µg/ml) staining of Albumin-depleted Plasma lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.