

KNG1

Reactivity: Human Mouse

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW: 72kDa

Observed MW: Refer to Figures

Immunogen:

Recombinant protein of human KNG1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

b

Synonym:

BDK; KNG;

Catalog #: A1670

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 3827

Isotype: IgG

Swiss Prot: P01042

Purity: Affinity purification

For research use only.

Background:

Kininogens are inhibitors of thiol proteases. Kininogen 1 plays important role in Kinin-kallikrein system. This gene is translated into High-molecular weight kininogen (HMWK) and low-molecular weight kininogen (LMWK) after alternative splicing. HMWK is produced by the liver together with prekallikrein. It acts mainly as a cofactor on coagulation and inflammation, and has no intrinsic catalytic activity. LMWK is produced locally by numerous tissues, and secreted together with tissue kallikrein. 11926-1-AP was generated against N-terminal 300 aa of HMW kininogen. It can bind both HMW and LMW kininogen.

To place an order, please [Click HERE](#).