

## Anti-Kininogen 1 Rabbit pAb

db283

Package : 20µL 50µL 100µL

**Product Name** : Anti-Kininogen 1 Rabbit pAb**Cat.No.:** db283**Synonyms** : BK; BDK; KNG**Application** : WB, IHC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene uses alternative splicing to generate two different proteins- high molecular weight kininogen (HMWK) and low molecular weight kininogen (LMWK). HMWK is essential for blood coagulation and assembly of the kallikrein-kinin system. Also, bradykinin, a peptide causing numerous physiological effects, is released from HMWK. Bradykinin also functions as an antimicrobial peptide with antibacterial and antifungal activity. In contrast to HMWK, LMWK is not involved in blood coagulation. Three transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Nov 2014]

**Immunogen**

A synthetic peptide of human Kininogen 1

**Gene ID**

3827

**Swiss Prot**

P01042

**Synonyms**

BK; BDK; KNG

**Reactivity**

Human

**Application**

WB, IHC, IP

**Recommended dilution**WB: 1:2000-1:10000  
IHC: 1:20-1:100  
IP: 1:20**Calculated MW**

72 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

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**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.