



[Go to Product page](#)

Datasheet for ABIN7393634
KNG1 Protein (AA 19-380) (His tag)

Overview

Quantity:	100 µg
Target:	KNG1
Protein Characteristics:	AA 19-380
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This KNG1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Gln19-Arg380
Characteristics:	Recombinant Kininogen 1 (KNG1), Prokaryotic expression, Gln19-Arg380, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	KNG1
Alternative Name:	Kininogen 1 (KNG1 Products)
Background:	BDK, KNG, HMWK, Alpha-2-Thiol Proteinase Inhibitor, Bradykinin, Kallidin, Fitzgerald factor, High molecular weight kininogen, Williams-Fitzgerald-Flaujeac factor, Ile-Ser-Bradykinin
Molecular Weight:	48kDa

Target Details

UniProt: [P08934](#)

Pathways: [ACE Inhibitor Pathway](#), [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.2

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months