

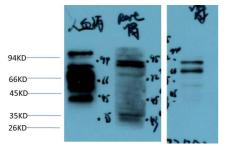
ELK Biotechnology

Kininogen 1 Rabbit pAb Catalog NO.: EA367 For research use only.

Overview

Product name	Kininogen 1 Rabbit polyclonal antibody		
Source	Rabbit		
Applications	WB, IHC		
Species reactivity	Human, Mouse, Rat		
Recommended dilutions	WesternBlot:1/1500-1000 Immunohistochemistry:1 NOTE: Optimal dilutions		
Immunogen	Recombinant Protein		
Species	Human		
Storage	PBS with 0.02% sodium az Store at -20° C. Avoid rep	zide and 50% glycerol pH 7.4. peated freeze-thaw cycles.	
Isotype	lgG		
Clonality	Polyclonal		
Concentration	1 mg/ml		
Observed band	45-120kDa		
GenelD (Human)	3827		
Human Swiss-Prot No.	P01042		
Cellular localization	Secreted		
Alternative Names	BDK, Fitzgerald factor, HN bradykinin, kininogen 1, Kl	IWK, Ile Ser Bradykinin Bradykinin, Kallidin I Lysy NG, KNG1	γI
Background	important role in blood coa prekallikrein and factor XI i thrombin- and plasmin-indu peptide bradykinin that is r	of thiol proteases; HMW-kininogen plays an gulation by helping to position optimally next to factor XII; HMW-kininogen inhibits the uced aggregation of thrombocytes; the active eleased from HMW-kininogen shows a variety of /-kininogen inhibits the aggregation of	
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thrombocytes; LMW-kininogen is in contrast to HMW-kininogen not involved in blood clottingUCHL1, UCHL3, UCHL5/UCH37, and BRCA-1-associated protein-1 (BAP1) belong to the UCH family of DUBs, which all posses a conserved catalytic domain (UCH domain) of about 230 amino acids. UCHL1 is abundantly expressed in neuronal tissues and testes.



Western blot analysis of 1) Human Serum, 2) Rat Kidney Tissue Lysate , 3) Mouse Kidney Tissue Lysate using (EA367) Rabbit pAb diluted at 1:1000.