

Rabbit Anti-Streptokinase antibody

SL9846R

Product Name:	Streptokinase
Chinese Name:	链 激 酶 抗体
Alias:	ska; skc; skg; Kabikinase; Streptase; Kinalysin; Plasminokinase; SK.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Streptococcus
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	45kDa
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from Streptococcus Streptokinase:255-350/2876
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	Streptokinase is a metallo-enzyme produced by various strains of Streptococcus that can liquify blood clots by converting plasminogen to plasmin. Streptokinase is not a protease but it activates plasminogen by complexing with it. It is thought to prevent the formation of effective fibrin barriers around the site of infection, thereby contributing to the invasiveness of the cells.
	SWISS:

N/A

Gene ID:

N/A

Database links:

GenBank: CAA07019

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Streptokinase可促进体内纤维蛋白溶解系统活性的作用。能使纤维蛋白溶酶原激活因子前体物转变为激活因子,使纤维蛋白原转变为有活性的纤维蛋白溶酶,使血栓溶解。临床用于治疗血栓栓塞性疾病。如深静脉栓塞、周围动脉栓塞、急性肺栓塞、血管外科手术后的血栓形成、导管给药所致血栓形成、新鲜心肌梗塞、中央视网膜动、静脉栓塞等。