

Rabbit Anti-Digoxin antibody

SL0356R

Product Name:	Digoxin
Chinese Name:	地高辛抗体
Alias:	Digoxigenin; Lanoxin.
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Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Digoxin
Applications:	ELISA=1:500-1000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	0.78kDa
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	BSA conjugated to Dig:
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:	Digoxin is a beta blocker drug originally derived from the foxglove plant, Digitalis lanata. Digoxin is used primarily to improve the pumping ability of the heart in congestive heart failure (CHF), and treat problems such as high blood pressure. It is also used to help normalize some dysrhythmias (abnormal types of heartbeat). SWISS: N/A

CAS:

20830-75-5

Important Note:

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

1.用于治疗充血性心力衰竭,对于高血压、瓣膜病、先天性心脏病所引起的充血性心力衰竭疗效良好。对继发于严重贫血、甲状腺功能低下及维生素BI缺乏症的充血性心力衰竭则治疗效果差;对于肺源性心脏病、心肌严重缺血或活动性心肌炎及心肌外机械因素所致心力衰竭疗效也差。

2.用于控制快速性心房颤动、心房扑动的心室率。