



Rabbit Anti-Gentamicin antibody

SL0972R

Product Name:	Gentamicin
Chinese Name:	庆大霉素抗体
Alias:	Garamycin; Gentamicin sulfate salt; Gentamycin ;Gentiomycin C.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Gentamicin
Applications:	ELISA=1:500-1000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated to Gentamicin:
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:	PubMed
Product Detail:	<p>Gentamicin is an aminoglycoside antibiotic, used to treat many types of bacterial infections, particularly those caused by Gram-negative bacteria. However, gentamicin is not used for Neisseria gonorrhoeae, Neisseria meningitidis or Legionella pneumophila bacterial infections (because of the risk of the patient going into shock from lipid A endotoxin found in certain gram negative organisms).</p> <p>SWISS: N/A</p>

CAS:
1403-66-3

Important Note:

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

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