氯霉素抗体

产品货号： mlR0971

英文名称： Chloramphenicol

中文名称： 氯霉素抗体

别名: Chloramphenicol; D-(−)-threo-2,2-Dichloro-N-[beta-hydroxy-alpha-(hydroxymethyl)-beta-(4-nitrophenyl)ethyl]acetamide, D-(−)-threo-2-Dichloroacetamido-1-(4-nitrophenyl)-1,3-propanediol, D-threo-2,2-Dichloro-N-[beta-hydroxy-alpha-(hydroxymethyl)-4-nitrophenethyl]acetamide, Chloromycetin.

产品类型： 药物与化合物抗体

研究领域： 药物及化合物

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Chloramphenicol

产品应用： ELISA=1:500-1000
not yet tested in other applications.
optimal dilutions/concentrations should be determined by the end user.

分 子 量： 0.32313kDa

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated to Chloramphenicol:

亚　　型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： 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

产品介绍： Chloramphenicol is a bacteriostatic antimicrobial originally derived from the bacterium Streptomyces venezuelae, isolated by David Gottlieb, and introduced into clinical practice in 1949. It was the first antibiotic to be manufactured synthetically on a large scale, and alongside the tetracyclines, is considered the prototypical broad-spectrum antibiotic.

Chloramphenicol is effective against a wide variety of Gram-positive and Gram-negative bacteria, including most anaerobic organisms. Due to resistance and safety concerns, it is no longer a first-line agent for any indication in developed nations and has been replaced by newer drugs in this setting, although it is sometimes used topically for eye infections. In low-income countries, chloramphenicol is still widely used because it is exceedingly inexpensive and readily available.

SWISS:

N/A

CAS:

56-75-7

Important Note:

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