
Chloramphenicol Antibody

Subcategory: Sheep Polyclonal Antibody

Cat. No.: 252323

Unit: 0.1 ml

Description:

Chloramphenicol is a bacteriostatic antimicrobial. It is considered a prototypical broad-spectrum antibiotic, alongside the tetracyclines. 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.

Isotype: Sheep Ig

Applications: E, WB

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml IgG (7-12 mg/ml) in 20mM phosphate, 150mM NaCl buffer, pH7.2 with 0.09% sodium azide. Antibody was purified by caprylic acid and ammonium sulfate precipitation.

Alternate Names: Chloramphenicol; Chloromycetin

Accession No.: 56-75-7

Antigen: Chloramphenicol-BTG

Application Notes: E: 1:10,000-1:50,000; WB: 1:200-1:1,000

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.