

Mouse Anti-chloramphenicol Monoclonal Antibody

DMAB21486 Mouse(chloramphenicol)

Lot. No. (See product label)

PRODUCT INFORMATION

Product Overview	Mouse Anti-chloramphenicol Monoclonal Antibody
Target	chloramphenicol
Host	Mouse
Isotype	IgG1
species	N/A
Clone	DBQI22
Conjugation	N/A
Applications	EIA

PACKAGING

Buffer	PBS, pH 7.4, 0.1 % sodium azide (NaN ₃)
Storage	4 °C

BACKGROUND

Introduction Chloramphenicol is an antibiotic that was derived from the bacterium *Streptomyces venezuelae*. It was the first antibiotic to be manufactured synthetically on a large scale. Chloramphenicol is effective against a wide variety of microorganisms, but due to serious side effects (eg damage to the bone marrow) in humans, it is usually reserved for the treatment of serious and life threatening infections (eg typhoid fever). It is also used in eye drops or ointment to treat bacterial conjunctivitis.

Keywords chloramphenicol antibody; Mouse Anti-chloramphenicol Monoclonal Antibody; Anti-chloramphenicol Monoclonal Antibody; chloramphenicol Monoclonal Antibody Mouse Anti-chloramphenicol MAb; Anti-chloramphenicol MAb; chloramphenicol MAb; Mouse Anti-chloramphenicol Antibody; Anti-chloramphenicol Antibody; chloramphenicol Antibody