

Datasheet for ABIN285496
anti-Gentamicin antibody



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Overview

Quantity:	250 µL
Target:	Gentamicin (GEN)
Reactivity:	Micromonospora purpurea
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Gentamicin antibody is un-conjugated
Application:	Please inquire

Product Details

Immunogen: Gentamicin antibody was raised in rabbit using gentamycin-KLH as the immunogen.

Target Details

Target:	Gentamicin (GEN)
Alternative Name:	Gentamicin (GEN Products)
Target Type:	Chemical
Background:	Gentamicin is an aminoglycoside antibiotic, used to treat many types of bacterial infections, particularly those caused by Gram-negative organisms. Gentamicin is also ototoxic and nephrotoxic, with this toxicity remaining a major problem in clinical use. It is administered intravenously, intramuscularly or topically to treat infections.

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Serum with 0.1 % NaN₃.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: -20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.