

Goat Gentamicin Polyclonal Antibody

Gentamicin antibody

CATALOG #
AAA75117

HOST
Goat

PRODUCT SYNONYMS

Gentamicin; Polyclonal Antibody; Gentamicin antibody; Polyclonal Gentamicin; Anti-Gentamicin; anti-Gentamicin antibody

PRODUCT SPECIFICATIONS

Host	Goat
Clonality	Polyclonal
Form/Format	Serum with 0.1% NaN ₃
Concentration	1:20,000 by RIA double antibody (varies by lot)
Immunogen	Gentamycin
Species Reactivity / Cross-Reactivity	Gentamycin 100% Tobramycin <0.4%
Biological Significance	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.
Preparation and Storage	Store at 4°C for short term storage. Aliquot and store at -20°C for long term storage. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Gentamicin antibody

[Drugs & Toxicology](#)

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gentamicin-antibody-elisa/75117>