

Anti-Gentamicin antibody ab123989

Overview

Product name	Anti-Gentamicin antibody
Description	Sheep polyclonal to Gentamicin
Host species	Sheep
Tested applications	Suitable for: ELISA, Competitive ELISA
Species reactivity	Reacts with: Species independent
Immunogen	Gentamycin conjugated to BSA.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: 0.09% Sodium azide Constituents: 0.88% Sodium chloride, PBS
Purity	IgG fraction
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab123989 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		Use a concentration of 1.25 µg/ml.
Competitive ELISA		Use a concentration of 1.25 µg/ml. 10ng/ml Gentamycin produces 89% inhibition in a competitive ELISA employing ab123989.

Target

Relevance

Gentamicin is an aminoglycoside antibiotic used to treat infections caused by many different types of bacteria. Gentamicin is usually administered by intravenous infusion or intramuscular injection.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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