

Product datasheet

Anti-Neomycin antibody ab31129

Overview

| | |
|----------------------------|---|
| Product name | Anti-Neomycin antibody |
| Description | Sheep polyclonal to Neomycin |
| Host species | Sheep |
| Tested applications | Suitable for: Competitive ELISA |
| Species reactivity | Reacts with: Species independent |
| Immunogen | Chemical/ Small Molecule corresponding to Neomycin. Neomycin-BTG |
| 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 freeze / thaw cycles. |
| Storage buffer | pH: 7.20 Preservative: 0.09% Sodium azide Constituents: 0.0536% PBS, 0.87% Sodium chloride |
| Purity | IgG fraction |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab31129 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 |
|-------------------|-----------|---------|
| Competitive ELISA | | 1/1000. |

Target

Relevance

Neomycin is an aminoglycoside broad spectrum antibiotic effective against both gram positive and gram negative bacteria. It interferes with protein synthesis in sensitive bacterial cells such as species of Proteus and Staphylococcus.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors