

Product datasheet

Goat Anti-Guinea pig IgG H&L (10nm Gold) ab39617

Overview

| | |
|----------------------------|--|
| Product name | Goat Anti-Guinea pig IgG H&L (10nm Gold) |
| Host species | Goat |
| Target species | Guinea pig |
| Tested applications | Suitable for: Electron Microscopy |
| Immunogen | Guinea Pig IgG whole molecule. |
| Conjugation | Gold 10nm |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Store at +4°C. |
| Storage buffer | Preservative: 0.097% Sodium azide Constituents: PBS, 1% BSA |
| Purity | Immunogen affinity purified |
| Purification notes | This product has been immuno-affinity purified and immuno cross-absorbed to reduce non-specific reactions. The activity of each lot is determined using a dot-spot test system as described by Moeremans et al., J. Immunol. Methods, 74, (1984), 353. |
| Clonality | Polyclonal |
| Isotype | IgG |
| General notes | This product is an immunogold reagent built around colloidal gold particles of 10nm. The particle population is monodisperse and thus shows minimal size variation and overlap. Typically, the coefficient of variance for the 6nm particle size conjugate is less than 10 %. |

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab39617 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 |
|---------------------|-----------|-------|
| Electron Microscopy | | |

Application notes

Electron Microscopy: Use at an assay dependent dilution.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

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