

## Product datasheet

# Goat Anti-Rabbit IgG H&L (6nm Gold) ab41498

### 1 References

#### Overview

---

|                            |  |
|----------------------------|--|
| <b>Product name</b>        | Goat Anti-Rabbit IgG H&L (6nm Gold)      |
| <b>Host species</b>        | Goat                                     |
| <b>Target species</b>      | Rabbit                                   |
| <b>Tested applications</b> | <b>Suitable for:</b> Electron Microscopy |
| <b>Immunogen</b>           | Rabbit IgG whole molecule.               |
| <b>Conjugation</b>         | Gold 6nm                                 |

#### Properties

---

|                             |  |
|-----------------------------|--|
| <b>Form</b>                 | Liquid   |
| <b>Storage instructions</b> | Shipped at 4°C. Store at +4°C.   |
| <b>Storage buffer</b>       | Preservative: 0.097% Sodium azide<br>Constituents: PBS, 1% BSA   |
| <b>Purity</b>               | Immunogen affinity purified  |
| <b>Purification notes</b>   | 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.                       |
| <b>Clonality</b>            | Polyclonal   |
| <b>Isotype</b>              | IgG  |
| <b>General notes</b>        | This product is an immunogold reagent built around colloidal gold particles of 6nm. 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 12 %. |

#### Applications

---

**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of ab41498 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 |           | Use at an assay dependent dilution. |

**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