

Product datasheet

Goat Anti-Rat IgG H&L (10nm Gold) ab41512

Overview

Product name	Goat Anti-Rat IgG H&L (10nm Gold)
Host species	Goat
Target species	Rat
Tested applications	Suitable for: Electron Microscopy
Immunogen	Rat 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

Our [Abpromise guarantee](#) covers the use of **ab41512** 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.

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