abcam

Product datasheet

Goat Anti-Human IgG H&L (10nm Gold) ab39596

1 References

Overview

Product name Goat Anti-Human lgG H&L (10nm Gold)

Host species Goat
Target species Human

Tested applications Suitable for: Electron Microscopy

Immunogen Human lgG 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 paritcle

population is monodisperse and thus shows minimal size variation and overlap. Typically, the

coefficient of variance for the 10nm particle size conjugate is less than 10 %.

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab39596 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. Light 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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