



Product Information Sheet

Cy3 Conjugated Goat Anti-Mouse IgG

Catalog No. BA1031

Size 0.5 mg

Formulation

Concentrated, Liquid

Storage

Store at 4°C for frequent use; at
-20°C for at least one year in dark.

Avoid multiple freeze-thaw cycles.

Expiration

One year from the day of shipment.

Applications

Immunohistochemistry (P) (IHC-P);
Immunofluorescence (IF);
Indirect fluorescence of IHC-F
Immunocytochemistry

Purification

This antibody was purified from antiserum by immunoaffinity chromatography which removes essentially all goat serum proteins, except the specific antibody for mouse IgG.

Raised in goat

Clonality Polyclonal

Contents

0.5mg of affinity purified goat anti-mouse IgG (Purity>99%), F/P=3-9/1, 0.01M PBS; 1% BSA; 0.01% Thimerosal.

Labeling Method

Goat anti-mouse IgG is conjugated to Cy3 by means of a method described by Bayer, E., et al.

(Reference: Bayer, E.A. et al., Meth. Enzymol., 62, 308 (1979))

Application Notes

1. Please centrifuge before use.
2. It is concentrated solution, should be diluted by neutral PBS or TBS before use.
3. The working reagent (WR) after diluting should be used up within a day, otherwise, please give up the surplus.
4. Cy3 is activated at 554 nm, and emit fluorescence at 568-574 nm, its color is bright red.

To reorder contact us at:

Antagene, Inc.

Toll Free: 1(866)964-2589

Tel: (650) 964-2589

Fax: (650) 964-2519

email: Info@antageneinc.com

Recommended Dilutions

IHC-P	1:50-100
IF	1:50-100
Indirect fluorescence of IHC-F	1:50-100
ICC	1:50-100

Optimal working dilutions must be determined by end user.

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC AND CLINICAL USE.