



## Product Information Sheet

### Cy3 Conjugated Goat Anti-Rabbit IgG

**Catalog No.** BA1032

**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 rabbit IgG.

**Raised in** goat

**Clonality** Polyclonal

**Contents**

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

**Labeling Method**

Goat anti-rabbit 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.**