



## Product Information Sheet

### Cy3 Conjugated Rabbit Anti-Human IgG

**Catalog No.** BA1035

**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 rabbit serum proteins, except the specific antibody for human IgG.

**Raised in** rabbit

**Clonality** Polyclonal

**Contents**

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

**Labeling Method**

Rabbit anti-human 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:

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**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.**