

## Basic Information

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| <b>Product Name</b>                    | Biotin Conjugated AffiniPure Rabbit Anti-Rat IgG(H+L)  |
| <b>Catalog Number</b>                  | BA1005   |
| <b>Isotype</b>                         | IgG  |
| <b>Immunogen</b>                       | Rat IgG (whole molecular)  |
| <b>Host</b>                            | Rabbit   |
| <b>Purity</b>                          | The antibody was purified from antisera by immunoaffinity chromatography.  |
| <b>Format</b>                          | Concentrated, Liquid   |
| <b>Concentration</b>                   | 1 mg/ml  |
| <b>Contents</b>                        | 1 mg/ml of biotin conjugated specific antibody; 0.01M PBS, 50% glycerol.   |
| <b>Specificity</b>                     | Biotin conjugated antibody is specific for Rat IgG and shows no cross-reactivity with human/bovine/goat/rabbit IgG.  |
| <b>Tested Application</b>              | IHC, ELISA   |
| <b>Conjugation</b>                     | Biotin   |
| <b>Application Notes</b>               | This antibody must be used with various kinds of enzymes or fluorescence conjugated avidin (streptavidin) in IHC and ELISA. Diluted by neutral PBS or TBS. |
| <b>Storage</b>                         | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.   |
| <b>Suggested Working Concentration</b> | Immunohistochemistry: 1:100-200;<br>ELISA: 1:5000—20000;<br>Optimal working dilutions must be determined by end users.                                     |