

## Basic Information

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|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>                    | HRP Conjugated AffiniPure Goat Anti-mouse IgG (H+L)                                                                                                                                      |
| <b>Catalog Number</b>                  | BA1050                                                                                                                                                                                   |
| <b>Isotype</b>                         | IgG                                                                                                                                                                                      |
| <b>Immunogen</b>                       | Mouse IgG (whole molecular)                                                                                                                                                              |
| <b>Host</b>                            | Goat                                                                                                                                                                                     |
| <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 HRP conjugated specific antibody; 0.01M PBS, 50% glycerol.                                                                                                                    |
| <b>Specificity</b>                     | This peroxidase conjugate(HRP) conjugated antibody is specific for mouse IgG and shows no cross-reactivity with human/bovine/rabbit IgG.                                                 |
| <b>Tested Application</b>              | WB, ELISA                                                                                                                                                                                |
| <b>Conjugation</b>                     | Peroxidase                                                                                                                                                                               |
| <b>Application Notes</b>               | 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> | Western Blotting: 1:5000-10000 (ECL)<br>Western Blotting: 1:1000-5000(DAB detection)<br>ELISA: 1:2000-20000(TMB detection)<br>Optimal working dilutions must be determined by end users. |