

## Basic Information

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|---------------------------|---|
| <b>Product Name</b>       | AffiniPure Goat Anti-Mouse IgG (H+L)  |
| <b>Catalog Number</b>     | BA1038  |
| <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>             | Lyophilized   |
| <b>Concentration</b>      | 0.5-1 mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.   |
| <b>Contents</b>           | 1 mg specific antibody, phosphate buffer.   |
| <b>Specificity</b>        | This antibody is specific for mouse IgG and shows no cross reactivity with human/bovine/rabbit IgG.   |
| <b>Tested Application</b> | WB, IF, IHC, ICC  |
| <b>Method of use</b>      | Reagent dilution: the specific concentration is determined by the user 0.01M PBS buffer (pH 7.0-7.6), or 1% sodium acetate can be diluted. After dilution, it cannot be stored for a long time. After adding preservatives (such as 0.05%NaN <sub>3</sub> ) and reagent grade BSA to 1%, the antibody can be preserved for a long time. When labeling antibodies, such as HRP, FITC, Biotin, etc., the reagents should not contain BSA and NaN <sub>3</sub> . |
| <b>Storage</b>            | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.  |