

## Biotin Conjugated AffiniPure Goat Anti-Mouse IgM

### Basic Information

|                           |   |
|---------------------------|---|
| <b>Catalog Number</b>     | BA1004-0.5  |
| <b>Size</b>               | 0.5 mL  |
| <b>Concentration</b>      | 1 mg/mL   |
| <b>Ig Type</b>            | IgM   |
| <b>Immunogen</b>          | Mouse IgM (whole molecular)   |
| <b>Host</b>               | Goat  |
| <b>Purity</b>             | The antibody was purified from antiserum by immunoaffinity chromatography.                              |
| <b>Conjugation</b>        | Biotin  |
| <b>Form</b>               | Concentrated, Liquid  |
| <b>Tested Application</b> | IHC, ELISA  |
| <b>Contents</b>           | 0.5 mg of biotin conjugated specific antibody. Biotin: Ab=20:1, 0.01 M PBS, 50% glycerol.               |
| <b>Specificity</b>        | This biotin conjugated antibody is specific for mouse IgM and shows no cross-reactivity with mouse IgG. |

### Suggested Working Concentration

Immunohistochemistry: 5-10 µg/mL

ELISA: 0.05-0.2 µg/mL

**Optimal working dilutions must be determined by end users.**

### Application Notes

This antibody must be used with various kinds of enzymes or fluorescence conjugated avidin (streptavidin) in IHC and ELISA.

Dilute with neutral PBS or TBS.

### Storage

At -20° C for one year from date of receipt. Avoid repeated freezing and thawing.