

Basic Information

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| Product Name | Biotin Conjugated AffiniPure Donkey Anti-mouse IgM μ Chain |
| Catalog Number | BA1017 |
| Immunogen | Mouse IgM |
| Purity | The antibody was purified from antisera by immunoaffinity chromatography. |
| Format | Concentrated, Liquid |
| Concentration | 1 mg/ml |
| Contents | 1 mg/ml of biotin conjugated specific antibody; 0.01M PBS, 50% glycerol. |
| Specificity | The antibody reacts with the heavy chain of mouse IgM but not with mouse IgG or the light chains of mouse immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. With mouse IgG or the light chains of mouse immunoglobulins, shows no cross-reactivity with human, bovine, horse and rat serumproteins, but it may cross-react with IgM from other species . |
| Tested Application | IHC, ELISA |
| Conjugation | Biotin |
| Application Notes | 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. |
| Storage | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. |
| Suggested Working Concentration | Immunohistochemistry: 1:100-200; ELISA: 1:5000—20000; Optimal working dilutions must be determined by end users. |