

## Basic Information

<b>Product Name</b>	Biotin Conjugated AffiniPure Goat Anti-human IgM
<b>Catalog Number</b>	BA1022
<b>Immunogen</b>	Human IgM
<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 biotin conjugated specific antibody; 0.01M PBS, 50% glycerol.
<b>Specificity</b>	Biotin conjugated antibody is specific with the Fc5μ portion of human IgM heavy chain. This antibody does not react against normal human IgG or IgA, or against non-immunoglobulin serumproteins. However, this antibody may cross-react with IgM from other species.
<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; ELISA: 1:5000—20000; Optimal working dilutions must be determined by end users.