

## Basic Information

Product Name	Biotin Conjugated AffiniPure Goat Anti-mouse IgM $\mu$ Chain
Catalog Number	BA1004
Immunogen	Mouse IgM
Host	Goat
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	Biotin conjugated antibody is specific reacts with the heavy chain portion of mouse IgM, but does not react against IgG or non-immunoglobulin serum proteins. However, this antibody 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.