

## Basic Information

<b>Product Name</b>	Biotin Conjugated AffiniPure Donkey Anti-mouse IgG(H+L)
<b>Catalog Number</b>	BA1008
<b>Isotype</b>	IgG
<b>Immunogen</b>	Mouse IgG (whole molecular)
<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 for mouse IgG and shows no cross-reactivity with bovine, chicken, goat, guinea pig, syrian hamster, horse, human, rat and sheep serum proteins, but it may cross-react with immunoglobulins 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.