

## Basic Information

<b>Product Name</b>	Biotin Conjugated AffiniPure Donkey Anti-rat IgG(H+L)
<b>Catalog Number</b>	BA1009
<b>Isotype</b>	IgG
<b>Immunogen</b>	Rat 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 rat IgG and shows no cross-reactivity with Bovine, Chicken, Goat, Guinea Pig, Syrian Hamster, Horse, Human, Mouse, Rabbit, 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: 1:100-1000; ELISA: 1:5000—50000; Optimal working dilutions must be determined by end users.