

## Basic Information

<b>Product Name</b>	CY3 Conjugated AffiniPure Rabbit Anti-Rat IgG (H+L)
<b>Catalog Number</b>	BA1036
<b>Isotype</b>	IgG
<b>Immunogen</b>	Rat IgG (whole molecular)
<b>Host</b>	Rabbit
<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 CY3 conjugated specific antibody; 0.01M PBS, 5 mg/ml BSA, 50% glycerol.
<b>Specificity</b>	CY3 conjugated antibody is specific for rat IgG, and shows no cross-reactivity with human,bovine,goat IgG.
<b>Tested Application</b>	IF, FCM
<b>Fluorophores</b>	Amax=554nm; Emax=568nm
<b>Conjugation</b>	Cy3
<b>Application Notes</b>	Diluted by neutral PBS or TBS. Use of sodium azide as a preservative will substantially inhibit the enzyme activity of horseradish peroxidase.
<b>Storage</b>	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protected from light.
<b>Suggested Working Concentration</b>	1:100—500; Optimal working dilutions must be determined by end users.