

## HRP Conjugated AffiniPure Rabbit Anti-guinea pig IgG (H+L) secondary antibody

### Basic Information

<b>Catalog Number</b>	BA1059
<b>Size</b>	0.5 mL
<b>Concentration</b>	1 mg/ml
<b>Ig Type</b>	IgG
<b>Immunogen</b>	Guinea pig IgG (whole molecular)
<b>Host</b>	Rabbit
<b>Purity</b>	The antibody was purified from antiserum by immunoaffinity chromatography.
<b>Conjugation</b>	Peroxidase
<b>Form</b>	Concentrated, Liquid
<b>Tested Application</b>	WB, ELISA
<b>Contents</b>	0.5 mg of HRP conjugated specific antibody; 0.01M PBS, 50% glycerol.
<b>Specificity</b>	This peroxidase conjugate(HRP) conjugated antibody is specific for guinea pig IgG and shows no cross-reactivity with human/rabbit/bovine/goat IgG.

### Suggested Working Concentration

Western blot(DAB): 0.7-3.3 $\mu$ g/ml

Western blot(ECL): 0.1-0.2 $\mu$ g/ml

ELISA(TMB): 0.05-0.5 $\mu$ g/ml

**Optimal working dilutions must be determined by end users.**

### Application Notes

Diluted by neutral PBS or TBS. Use of sodium azide as a preservative will substantially inhibit the enzyme activity of horseradish peroxidase.

### Storage

At -20° C for one year from date of receipt. Avoid repeated freezing and thawing.