

Biotin Conjugated AffiniPure Goat Anti-Mouse IgG (H+L)

Basic Information

Catalog Number	BA1001-0.5
Size	0.5 mL
Concentration	1 mg/mL
Ig Type	IgG
Immunogen	Mouse IgG (whole molecular)
Host	Goat
Purity	The antibody was purified from antiserum by immunoaffinity chromatography.
Conjugation	Biotin
Form	Concentrated, Liquid
Tested Application	IHC, ELISA
Contents	0.5 mg of biotin conjugated specific antibody. Biotin: Ab=20:1, 0.01 M PBS, 50% glycerol.
Specificity	This biotin conjugated antibody is specific for mouse IgG and shows no cross-reactivity with human/ bovine/rabbit IgG.

Suggested Working Concentration

Immunohistochemistry: 5-10 µg/mL

ELISA: 0.05-0.2 µg/mL

Optimal working dilutions must be determined by end users.

Application Notes

This antibody must be used with various kinds of enzymes or fluorescence conjugated avidin (streptavidin) in IHC and ELISA.

Dilute with neutral PBS or TBS.

Storage

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