

FITC Conjugated AffiniPure Mouse Anti-Human IgG (H+L)

Basic Information

Catalog Number	BM2003-0.5
Size	0.5 mL
Concentration	1 mg/ml
Ig Type	IgG
Immunogen	Human IgG (whole molecular)
Host	Mouse
Purity	The antibody was purified from antiserum by immunoaffinity chromatography.
Conjugation	FITC
Fluorophore	Amax=495nm; Emax=525nm
Form	Concentrated, Liquid
Tested Application	IF, Flow Cytometry
Contents	0.5 mg of FITC conjugated specific antibody (purity is above 99%), FITC: Ab = 4-6 : 1, 0.01M PBS, 5 mg/mL BSA, 50% glycerol.
Specificity	This FITC conjugated antibody is specific for human IgG and shows no cross-reactivity with rabbit/goat/bovine IgG.

Suggested Working Concentration

Immunofluorescence: 10-20 µg/mL

Flow Cytometry: 10-20 µg/mL

Optimal working dilutions must be determined by end users.

Application Notes

Please centrifuge before use and dilute with neutral PBS or TBS.

The diluted solution should be used on the same day. Any unused solution should be discarded.

Storage

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