

# Goat Anti-Mouse IgG1 Antibody, FITC Conjugated

ORDERING INFORMATION	
Catalog No.	Size
83404	1.0mg

**Format:** 1mg/ml in phosphate-buffered saline (PBS), 0.2% BSA, 0.09% sodium azide, conjugated to fluorescein isothiocyanate. Fluorophore:antibody ratio = 4.9.

## SPECIFICATION SUMMARY

Antigen: Mouse IgG1
Host Species: Goat
Specificity: Antibody is affinity-purified on mouse IgG1. Cross-reactivity with mouse IgA, IgM, IgG2a, IgG2b, IgG2c, IgG3, and IgE is not detectable.

#### **APPLICATIONS**

*Immunohistochemistry:* use at a dilution of 1:50-1:500. *Immunocytochemistry:* use at a dilution of 1:50-1:500. *Immunofluorescence:* use at a dilution of 1:50-1:500. These are recommended dilutions. Endusers should determine optimal dilutions for their applications. Prepare working dilutions immediately before use.

# **DILUTION INSTRUCTIONS**

Dilute in PBS or medium that is identical to that used in the assay system.

## STORAGE AND STABILITY

This antibody is stable for at least 1 year at 2-8°C.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.

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