

## Goat Anti-Human IgG Heavy and Light Chain, FITC Conjugate

### ORDERING INFORMATION

Catalog No.	Size
87306	1mg

**Format:** 1mg/ml conjugated to fluorescein isothiocyanate in Phosphate Buffered Saline (PBS), pH 7.2, 0.2% BSA, 0.09% sodium azide. Fluorophore/protein ratio = 5.7.

### SPECIFICATION SUMMARY

**Antigen:** Human IgG

**Host Species:** Goat

**Specificity:** Antibody is affinity-purified on human IgG and conjugated to FITC. It recognizes human IgG and light chains common to other human immunoglobulins. It may cross-react with IgG of other species.

### 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.

*Flow cytometry:* use at a dilution of 1:50-1:200.

These are recommended dilutions. Endusers should determine optimal dilutions for their applications.

### 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.*