

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

### ORDERING INFORMATION

Catalog No.	Size
87204	1.0mg

**Format:** 1mg/ml in phosphate-buffered saline, 0.2% BSA, 0.09% sodium azide, conjugated to fluorescein isothiocyanate. Fluorophore:antibody ratio = 5.7.

### SPECIFICATION SUMMARY

**Antigen:** Human IgG

**Host Species:** Goat

**Specificity:** Antibody is affinity-purified on human IgG. By immunoblotting and ELISA this antibody reacts specifically with human IgG and light chains common to other human immunoglobulins. This antibody 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 1:50-1:200.

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.*