

## Goat Anti-Rat IgG1 Antibody

### ORDERING INFORMATION

Catalog No.	Size
88301	1.0mg

**Format:** 1mg/ml in phosphate-buffered saline, 0.09% sodium azide.

### SPECIFICATION SUMMARY

**Antigen:** Rat IgG1

**Host Species:** Goat

**Specificity:** Antibody is affinity-purified on rat IgG1. Cross-reactivity with rat IgM, IgA, IgG2a, IgG2b, and IgG2c is undetectable.

### APPLICATIONS

*Immunoblotting:* use at a dilution of 1:1,000-1:30,000.

*Immunohistochemistry:* use at a dilution of 1:200-1:2,000.

*Immunocytochemistry:* use at a dilution of 1:200-1:2,000.

*ELISA:* for detection use at a dilution of 1:1,000-1:30,000; for coating use at a dilution of 1:100-1:500.

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.*