

## Goat Anti-Rat IgG heavy and light chain antibody, alkaline phosphatase conjugated

### ORDERING INFORMATION

|                    |             |
|--------------------|-------------|
| <b>Catalog No.</b> | <b>Size</b> |
| 88202              | 1.0mg       |

**Format:** 1mg/ml in 50mM HEPES, pH 7.1, 0.1M NaCl, 1mM MgCl<sub>2</sub>, 0.1mM ZnCl<sub>2</sub>, 0.2% BSA, 0.09% sodium azide.

### SPECIFICATION SUMMARY

**Antigen:** Rat IgG

**Host Species:** Goat

**Specificity:** Antibody is affinity-purified on rat IgG and conjugated to alkaline phosphatase. Molar enzyme: antibody ratio = 1:1. This antibody may cross-react with IgG of other species.

### APPLICATIONS

*Immunoblotting:* use at a dilution of 1:5,000-1:50,000

*Immunohistochemistry:* use at a dilution of 1:100-1:1,000.

*Immunocytochemistry:* use at a dilution of 1:100-1:1,000.

*ELISA:* use at a dilution of 1:5,000-1:50,000.

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.*