

# Goat Anti-Rat IgG1 Antibody, Alkaline Phosphatase Conjugated

# ORDERING INFORMATION

Catalog No. Size 88302 0.5mg

Format: 0.5mg/ml in 50mM HEPES, pH 7.1, 0.1M NaCl, 1mM MgCl2, 0.1mM ZnCl2, 0.2% BSA,

0.09% sodium azide.

## **SPECIFICATION SUMMARY**

Antigen: Rat lgG1
Host Species: Goat

**Specificity:** Antibody is affinity-purified on rat IgG1 and conjugated to alkaline phosphatase. Molar enzyme:antibody ratio = 1:1. This antibody may cross-react with IgG1 of other species.

### **APPLICATIONS**

Immunoblotting: use at a dilution of 1:1,000-1:10,000. 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 1:1,000-1:10,000.

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.