

## Goat Anti-Mouse IgG2c Antibody, Biotin Conjugated

### ORDERING INFORMATION

Catalog No.	Size
83703	1.0mg

**Format:** 1mg/ml in phosphate-buffered saline (PBS), 0.2% BSA, 0.09% sodium azide, conjugated to biotin.

### SPECIFICATION SUMMARY

**Antigen:** Mouse IgG2c

**Host Species:** Goat

**Specificity:** Antibody is affinity-purified on mouse IgG2c. By immunoblotting and ELISA, this antibody reacts specifically with IgG2c of C57Bl/6, SJL, C57BL/10, CB20, and C57BL/6 x Balb/c mice. Cross-reactivity with other mouse IgG subtypes is not detected.

### APPLICATIONS

*Immunoblotting:* use at a dilution of 1:10,000-1:200,000.

*Immunohistochemistry:* use at a dilution of 1:250-1:2,500.

*Immunocytochemistry:* use at a dilution of 1:100-1:500.

*ELISA:* use at a dilution of 1:10,000-1:200,000.

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.*