

Goat Anti-Mouse IgG2c Antibody, HRP Conjugated

ORDERING INFORMATION

Catalog No.	Size
83705	1.0mg

Format: 1mg/ml in phosphate-buffered saline (PBS), 0.2% BSA, 0.05% Pro-Clean 400, conjugated to horseradish peroxidase. Molar enzyme:antibody ratio = 3-7.

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 1:2,000-1:20,000.

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

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

ELISA: use at a dilution of 1:10,000-1:100,000.

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.