

Goat Anti-Mouse IgG2a Antibody, HRP Conjugated

ORDERING INFORMATION

Catalog No.	Size
83505	1.0mg

Format: 1mg/ml in phosphate-buffered saline (PBS), 0.2% BSA, 0.1% Pro-Clean 400, conjugated to horseradish peroxidase. Molar enzyme:antibody ratio = 4:1.

SPECIFICATION SUMMARY

Antigen: Mouse IgG2a

Host Species: Goat

Specificity: Antibody is affinity-purified on mouse IgG2a. Cross-reactivity with other mouse immunoglobulins is <2%. This antibody may cross-react with IgG2a of other species.

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.