

Goat Anti-Human IgG Heavy and Light Chain Antibody, Biotin Conjugated

ORDERING INFORMATION

Catalog No.	Size
87203	1.0mg

Format: 1mg/ml in phosphate-buffered saline, 0.2% BSA, 0.09% sodium azide, conjugated to biotin. Biotin:antibody ratio = 4:1.

SPECIFICATION SUMMARY

Antigen: Human IgG

Host Species: Goat

Specificity: Antibody is affinity-purified on human IgG. By immunoblotting and ELISA this antibody reacts specifically with human IgG and light chains common to other human immunoglobulins. This antibody may cross-react with IgG of other species.

APPLICATIONS

Immunoblotting: use at a dilution of 1:20,000-1:400,000.

Immunohistochemistry: use at a dilution of 1:500-1:5,000.

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

ELISA: use at a dilution of 1:20,000-1:400,000.

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.