

Goat Anti-Human IgG Heavy and Light Chain, Biotin Conjugate

ORDERING INFORMATION

Catalog No.	Size
87406	1mg

Format: 1mg/ml conjugated to biotin in Phosphate Buffered Saline (PBS), pH 7.2, 0.2% BSA, 0.09% sodium azide. Biotin/antibody ratio = 4:1.

SPECIFICATION SUMMARY

Antigen: Human IgG

Host Species: Goat

Specificity: Antibody is affinity-purified on human IgG and conjugated to biotin. It recognizes human IgG and light chains common to other human immunoglobulins. It 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.

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.