

Goat Anti Human IgG, Heavy and Light Chain Specific Antibody, Cross-Adsorbed, Alkaline Phosphatase Conjugated

ORDERING INFORMATION

Catalog No: 87202

Size: 1ml at 0.5mg/ml

SPECIFICATION SUMMARY

Antigen: Human IgG

Host Species: Goat

Buffer: 50mM HEPES, pH 7.1, 0.1M NaCl, 1mM MgCl₂, 0.1mM ZnCl₂

Stabilizers: 0.2% BSA

Preservatives: 0.09% sodium azide

Purification: Immunoaffinity chromatography

SPECIFICITY

Antiserum was cross-adsorbed on bovine, chicken, horse, mouse, pig, rabbit, and rat immunosorbents to remove cross-reactive antibodies. By immunoelectrophoresis and ELISA this antibody reacts specifically with human IgG and with light chains common to other human immunoglobulins. Reactivity with non-immunoglobulin serum proteins is not detected.

APPLICATIONS

ELISA: 1:500-1:5,000

Western Blot: 1:200-1:1,000

Immunohistochemistry: 1:200-1:500

Immunocytochemistry: 1:200-1:500

These are recommended dilutions only. Enduser should determine optimal dilutions for their applications.

STORAGE AND STABILITY

Store at 2-8°C. Expires 1 year from date of receipt.

For *in vitro* investigational use only. Not for diagnostic or therapeutic procedures.