

Goat Anti-Human IgA Alpha Chain Antibody, Biotin Conjugated

ORDERING INFORMATION

Catalog No: 87411

Size: 1ml at 1mg/ml

SPECIFICATION SUMMARY

Antigen: Human IgA

Host Species: Goat

Stabilizers: 0.2% Bovine Serum Albumin (BSA)

Preservatives: 0.09% Sodium Azide

Buffer: Phosphate-buffered saline (PBS)

Purification: Immunoaffinity chromatography

Conjugation: Biotin

SPECIFICITY

By immunoelectrophoresis and ELISA this antibody reacts specifically with human IgA. Cross-reactivity with IgG, IgM and light chains is less than 0.1%. This antibody may cross-react with IgA from other species.

APPLICATIONS

ELISA: 1:10,000-1:100,000 with enzyme-conjugated streptavidin

Western Blot: 1:10,000-1:100,000 with enzyme-conjugated streptavidin

Prepare working dilutions immediately before use. These are recommended dilutions.

User should determine optimal dilutions for their applications.

STORAGE AND STABILITY

Store at 2-8°C. Shelf life is one (1) year from date of receipt.

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