

Goat Anti-Human IgA Alpha Chain Antibody

ORDERING INFORMATION

Catalog No: 87011

Size: 1ml at 1mg/ml

SPECIFICATION SUMMARY

Antigen: Human IgA

Host Species: Goat

Stabilizers: None

Preservatives: 0.1% Sodium Azide

Buffer: Phosphate-buffered saline (PBS)

Purification: Immunoaffinity chromatography

Conjugation: None

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: 1:1,000-1:30,000

Western Blot: 1:1,000-1:30,000

Immunohistochemistry: 1:200-1:2,000

Immunocytochemistry: 1:200-1:2,000

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.