

Goat Anti-Human IgE Antibody, Peroxidase Conjugated

ORDERING INFORMATION

Catalog No: 87191

Size: 1ml at 1mg/ml

SPECIFICATION SUMMARY

Antigen: Human IgE

Host Species: Goat

Stabilizers: 0.2% BSA

Preservatives: 0.1% Pro-Clean 400

Buffer: Phosphate-buffered saline (PBS)

Purification: Immunoaffinity chromatography

Conjugation: Molar enzyme:antibody ratio is 4:1

SPECIFICITY

By immunoelectrophoresis and ELISA this antibody reacts specifically with human IgE. Cross-reactivity with other human immunoglobulins and light chains is less than 0.1%. This antibody also reacts with Rhesus Monkey IgE.

APPLICATIONS

ELISA: 1:10,000-1:100,000

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

Immunohistochemistry: 1:200-1:500

Immunocytochemistry: 1:200-1:500

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.