

Goat Anti Chicken IgY, Heavy and Light Chain Specific Antibody, Alkaline Phosphatase Conjugated

ORDERING INFORMATION

Catalog No: 86201

Size: 1ml at 1.0mg/ml

SPECIFICATION SUMMARY

Antigen: Chicken IgY

Host Species: Goat

Stabilizers: 0.2% BSA

Preservatives: 0.09% sodium azide

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

Purification: Immunoaffinity chromatography

Conjugation: Molar enzyme: antibody ratio is 1:1

SPECIFICITY

By immunoelectrophoresis and ELISA this antibody reacts specifically with chicken IgY and with light chains common to other chicken immunoglobulins. Reactivity with other non-immunoglobulin serum proteins is not detected. This antibody may cross-react with IgG of other species.

APPLICATIONS

ELISA: 1:500-1:5,000

Western Blot: 1:100-1:1,000

Immunohistochemistry: 1:200-1:500

Immunocytochemistry: 1:200-1:500

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.