

Rabbit Anti Chicken IgY, Heavy and Light Chain Specific Antibody, Cross-Adsorbed

ORDERING INFORMATION

Catalog No: 86002

Size: 1ml at 0.5mg/ml

SPECIFICATION SUMMARY

Antigen: Chicken IgY

Host Species: Rabbit

Stabilizers: None

Preservatives: 0.1% sodium azide

Buffer: Phosphate-buffered saline, pH 7.2

Purification: Immunoaffinity chromatography

SPECIFICITY

Antiserum was cross-adsorbed on bovine, goat, horse, human, mouse, pig, and rat immunosorbents to remove cross-reactive antibodies. 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. Less than 0.1% cross-reactivity to bovine, goat, horse, human, mouse, pig, rabbit, and rat IgG.

APPLICATIONS

ELISA Coating:	1:50-1:250
Primary:	1:1,000-1:20,000
Western Blot Colorimetric:	1:500-1:5,000
Chemiluminescent:	1:1,000-1:30,000
Immunohistochemistry:	1:100-1:1,000
Immunocytochemistry:	1:100-1:1,000

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.