



## CERTIFICATE OF ANALYSIS

Product ANTI-RABBIT IgG (H+L)  
\*\*AFFINITY PURIFIED\*\*

Catalog AI-1000

Amount 1.5 mg IgG

Concentration 3 mg/ml

Lot No. X1012

Produced in goat

Solution 10 mM phosphate, pH 7.8, 0.15 M NaCl, 0.08% sodium azide. Sucrose has been added for stabilization.

Storage Refrigerate; for long-term storage, aliquot and store frozen.

Antibody Activity (by solid phase IgG binding assay) 95%

Solid-phase enzyme immunoassay of cross-reactivity:

<u>Protein</u>	<u>Percent Cross-reactivity</u>
dog IgG, guinea pig IgG	1%
bovine IgG, bovine IgM, cat IgG, chicken IgG, dog IgM, hamster IgG, horse IgG, horse IgM, human IgG, human IgM, mouse IgG, mouse IgM, rat IgG, rat IgM, Rhesus monkey IgG, sheep IgG, swine IgG	<1%

If this antibody is to be used in tissues which may contain cross-reacting endogenous immunoglobulins, dilution of this antibody may be made in buffers containing 2 % normal serum from the same species as the tissue.

The recommended concentration range for use is 5-20 µg/ml.