



## CERTIFICATE OF ANALYSIS

Product **R.T.U. BIOTINYLATED ANTI-RABBIT IgG (H+L)**  
**\*\*AFFINITY PURIFIED\*\***

Catalog BP-9100

Volume 50 mls

Lot No. ZE0611

Produced in goat

Format Ready-to-use solution of biotinylated goat anti-rabbit IgG in PBS\*  
containing carrier protein and 0.08% sodium azide as preservative.

Storage Refrigerate

Immunoglobulin biotinylated 99%

Antibody Activity after biotinylation (by solid phase IgG binding assay) 97%

Solid-phase enzyme immunoassay of cross-reactivity:

<u>Protein</u>	<u>Percent Cross-reactivity</u>
rabbit IgM	6%
guinea pig IgG, swine IgM	1%
bovine IgG, bovine IgM, cat IgG, chicken IgG, dog IgG, dog IgM, hamster IgG, horse IgG, human IgG, human IgM, mouse IgG, mouse IgM, rat IgG, rat IgM, Rhesus monkey IgG, sheep IgG, sheep IgM, swine IgG	<1%

### **Instructions for Use:**

Following incubation with primary antibody, wash specimens in buffer. Apply RTU Biotinylated Anti-Rabbit IgG and incubate for 30 minutes at room temperature. Wash in buffer for 5 minutes and follow with avidin or streptavidin based detection reagent such as RTU VECTASTAIN<sup>®</sup> *Elite*<sup>®</sup> ABC Reagent (PK-7100).

\* 10mM phosphate, pH 7.8, 0.15M NaCl.