



CERTIFICATE OF ANALYSIS

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

Catalog BP-1100

Volume 50 mls

Lot No. ZC0509

Produced in horse

Format Ready-to-use solution of biotinylated horse 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) 91%

Solid-phase enzyme immunoassay of cross-reactivity:

<u>Protein</u>	<u>Percent Cross-reactivity</u>
rabbit IgM	25%
bovine IgG, bovine IgM, goat IgM, swine IgG, swine IgM	1%
cat IgG, chicken IgG, dog IgG, dog IgM, goat IgG, guinea pig IgG, guinea pig IgM, hamster IgG, human IgG, human IgM, mouse IgG, mouse IgM, rat IgG, rat IgM, Rhesus monkey IgG, sheep IgG, sheep IgM	<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® *Elite*® ABC Reagent (PK-7100).

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