



CERTIFICATE OF ANALYSIS

Product **PEROXIDASE ANTI-FLUORESCIN**
**** AFFINITY PURIFIED ****

Catalog No. SP-1910

Amount 0.5 mg

Lot No. V0425

Produced in goat

Concentration 0.5 mg/ml

Solution 10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.05% thimersal.
Immunohistochemical grade bovine serum albumin has been
added for stabilization.

Molar ratio of active conjugate

$$\frac{\text{moles of HRP}}{\text{moles of Antibody}} = 3.3$$

Storage Conditions Refrigerate; DO NOT FREEZE

Remarks:

Recommended diluent for microtitration plate assays: 10 mM phosphate, 0.15 M NaCl, pH 7.5, 0.1% Tween 20. Working concentration of HRP anti-fluorescein is 0.5-5.0 µg/ml. Do not use sodium azide with this product since it is an inhibitor of horseradish peroxidase.