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## **PRODUCT SPECIFICATIONS**

Product: Alkaline Phosphatase-conjugated Streptavidin

Code Number: 016-050-084

Lot Number: 68312

Physical State: Sterile liquid

<u>Size</u>: 1.0 mg

Streptavidin Concentration: 1.0 mg/ml

Suggested Concentration Range: 1-2 µg/ml for ELISA, immunohistochemistry, and Western blotting

Buffer: 0.01M Tris-HCI, 0.25M NaCI, pH 8.0

Stabilizer: 30 mg/ml Bovine Serum Albumin (IgG-Free, Protease-Free)

Preservative: 0.05% Sodium Azide

**Storage**: Product is stable for about 6 weeks at 2-8° as an undiluted liquid. Storing the product for more than one day at final working dilutions is not recommended. For extended storage as a liquid, add an equal volume of glycerol (ACS or better grade) for a final concentration of 50% followed by storage at -20°C. Please note that the concentration of protein and buffer salts will be one-half of the original after the addition of glycerol. **Expiration date:** one year from date of receipt.

Country of Origin: USA

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.