

DATASHEET

Version: 2016-04-19

Cat. No.: M00097**Size:** 1 mg**Category:** Immunology Reagents: Biotin-Protein L**Concentration:** 1 mg/ml, lyophilized with PBS, pH 7.4, containing 1% BSA and 0.02% sodium azide.**Reconstitution:** Reconstitute the lyophilized product with deionized water (or equivalent) to the final concentration of 1.0 mg/ml.**Storage:**

The product is stable in lyophilized form if stored at -20°C or below. The reconstituted product can be stored for 2-3 weeks at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Applications:

Working concentrations for specific applications should be determined by titration assay. The chart below may serve as a useful guideline, but primary antibody, temperature, incubation time, the amount of antigen, and the sensitivity of the detection methods can all affect the ideal working concentration.

Dot blot: 1:2,000-1:20,000**Western blot:** 1:2,000-1:20,000**ELISA:** 1:20,000-1:100,000**Other applications:** user-optimized