

DATASHEET

Version: 2016-04-19

Cat. No.: M00098**Size:** 1 mg**Category:** Immunology Reagents: HRP-Protein L**Concentration:** 0.5 mg/ml, lyophilized with PBS, pH 7.4, containing 1% BSA and 0.01% Thimerosal.**Reconstitution:** Reconstitute the lyophilized product with deionized water (or equivalent) to the final concentration of 0.5 mg/ml.**Storage:**

The product should be stored lyophilized until use. It remains stable in lyophilized form for at least one year if stored at 2-8°C. The reconstituted product can be stored for 2-3 weeks at 2-8°C or for up to one year at -20°C or below. Avoid repeated freezing and thawing cycles.

Applications:

The ideal working concentrations for each specific application should be determined by titration assay. Appropriate concentrations will be affected by several factors including primary antibody, antigen amount, sensitivity of detection method, temperature, and incubation time. The following dilution ranges are recommended starting points:

Dot blot: 1:2,000-1:20,000**Western blot:** 1:2,000-1:20,000**ELISA:** 1:20,000-1:200,000**Other applications:** user-optimized