

HRP Stabilizing Diluent (Phosphate Buffered)

Description: HRP Stabilizing Diluent (Phosphate Buffered) has been developed specifically for the stabilization of Horseradish Peroxidase conjugates. HRP Stabilizer prevents the loss of catalytic activity and maintains the conformation of the antibody or protein antigen portion of the conjugate. This stabilization provides resistance to various shipping conditions and significantly extends shelf life of the final-use dilution of HRP. Product is filtered at 0.2 microns.

Contents: Proprietary mixture of HRP stabilizers and enhancers.

Preservatives: 0.02% Bromonitrodioxane, 0.02% 2-Methyl-4-isothiazolin-3-one, 0.005% Proclin 300 (Proclin is a registered trademark of Rohm & Haas Company), and 0.0008% Neomycin.

Uses/Limitations: For dilution and stabilization of HRP conjugates in solution for immunochemical procedures.
Do not use past expiration date.
Do not use if solution becomes cloudy.
Product does not alter the stability of the bond between the enzyme and the antibody or antigen.

Availability:


<u>Item #</u>	<u>Volume</u>
HSB125	125ml
HSB500	500ml
HSB999	1000ml


Please contact for bulk and OEM volumes and pricing.

Storage: Store at 2-8°C. Solution is stable for at least 24 months from date of manufacture. Product may be stored room temperature for short periods (1-2 weeks). May be shipped at ambient temperature or with wet ice. Avoid continuous exposure to direct light. Do not freeze.

Procedure: Dilute HRP to concentration required for the assay. Store diluted solution at 2-8°

Precautions: Avoid contact with skin and eyes.
Wash after use.
Observe all federal, state and local environmental regulations regarding disposal.

Storage: 2° C  8° C



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