

Peroxidase Diluent II

Concentrated Format with Protein

Catalog No.:	K 020
Intended Use:	To stabilize Streptavidin-conjugated Peroxidase at a higher dilution.
Introduction:	Peroxidase is one of the most widely used enzyme markers in immunoassay systems. Because of the higher titer of labeled enzymes, diluted reagent has a tendency to start losing its activity after a few weeks even when stored at 2-8°C. Peroxidase diluent II is specially designed to solve this problem. When diluted in this diluent labeled Peroxidase will not lose its activity. This diluent stabilizes the Peroxidase conjugate and increases its shelf life for several years when stored at 2-8°C. Peroxidase Diluent II contains immunologically inert protein to further stabilize the protein peroxidase conjugate and contains 0.1% Proclin 300 as a preservative.
Format:	100mL ruby-red 10x concentrated buffer
Storage:	Store at 2-8°C. Do not use beyond the expiration date stated on the label.
Preparation of Reagent:	Dilute one part 10x Peroxidase Diluent II with 9 parts deionized or distilled water.
Procedure:	<ol style="list-style-type: none">i) Pour diluted Peroxidase Diluent II in a clean glass container.ii) Add labeled Peroxidase conjugate to Peroxidase Diluent II and mix thoroughly.iii) The diluted conjugate is now ready to use and should be stored at 2-8°C for further use.
Precautions:	Avoid contact with clothes, skin, and eyes. If contacted flush with ample water. Do not mouth pipette. Follow local regulations for disposal.

IVD: For In Vitro Diagnostic Use

DBS will not be held responsible for patent infringement or other violation that may occur with the use of our product

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