

Permanent Red (For Alkaline Phosphatase)

Description: Permanent Red is a chromogen for immunohistochemical staining and immunoblotting. When in the presence of alkaline phosphatase enzyme, Permanent Red produces an intense red precipitate that may be permanently mounted. Reagent may be mixed for up to 2 hours prior to application making it suitable for automated staining.

Contents:

<u>Catalog#</u>	<u>Volume</u>	<u>Contents:</u>
PRD-15	1 ml 15ml	Permanent Red Buffer
PRD-61	2 ml 60ml	Permanent Red Buffer


Storage: Store reagents at 2 - 8° Centigrade.
Store in the dark.


Note 1: Allow reagents to come to room temperature prior to use.


Note 2: Use distilled or deionized water for rinsing tissue before and after application of Permanent Red. Phosphate Buffered Saline and Tris Buffered Saline will react with the product resulting in reduced staining intensity.

Procedure:

1. Add one drop (20 microliters) of Permanent Red Concentrate to 3ml of Buffer. Mixed reagent may be used for up to 2 hours.
2. Agitate gently.
3. Rinse slide in distilled or deionized water.
4. Apply mixture to tissue section.
5. Incubate tissue section for 5-15 minutes.
6. Rinse slide in distilled or deionized water and counterstain as usual.
7. Dehydrate through graded alcohol, clear in Xylene, and mount using a permanent mounting medium.

Storage: 2°C  8°C

 ScyTek Laboratories, Inc.
205 South 600 West
Logan, UT 84321 U.S.A.
435-755-9848

CE
 EmergoEurope (31)(0) 70 345-8570
Molsnstraat 15
2513 BH Hague
The Netherlands