



## 膜再生液Western Stripping Buffer

货号: QS05141

### 一、介绍Introduction:

膜再生液用于破坏膜结合蛋白和一抗之间的相互作用，使膜可重复使用。使用这种剥离缓冲液，膜一般可重复使用3-5次。然而，同一膜的多次重复使用会导致蛋白质信号减弱。

Western Stripping Buffer is used to disrupt the interaction between membrane-bound proteins and primary antibodies to make the membrane reusable. Membranes can be reused 3-5 times generally with this stripping buffer. However, multiple reuse of the same membrane can lead to weakened protein signals.

### 二、实验流程: Procedure:

1. Western化学发光试验完成后，用TBST冲洗膜5分钟。

After completion of the Western chemiluminescence assay, rinse membranes in TBST for 5 minutes.

2. 丢弃TBST，加入足够的膜再生液以完全覆盖膜。摇晃冲洗 10-20分钟。

Discard the TBST and add sufficient Western Stripping Buffer to cover membranes completely. Rinse for 10-20 minutes with shaking.

3. 弃去膜再生液，用TBST洗涤膜3次，振荡3-5分钟。

Discard the Western Stripping Buffer and wash membranes 3 times with TBST for 3-5 minutes with shaking.

4. 进行膜封闭和其他后续程序。

Proceed to membrane blocking and other subsequent procedures.

### 三、数量Quantity:

125mL/250mL

### 四、研究用途Research Use:

仅用于研究用途，不适用于诊断程序。

For research use only, not for use in diagnostic procedures.

### 五、存储和稳定性Storage & Stability:

2-8°C下可储存 12 个月。

2-8°C for up to 12 Months.



**注意Note:**

一、使用辣根过氧化物酶(HRP)偶联抗体时, 应用5%脱脂牛奶阻断膜;使用碱性磷酸酶(ALP)偶联抗体时, 应用酪蛋白阻断膜。

Membranes should be blocked with 5% skim milk for Horseradish Peroxidase (HRP)-conjugated antibodies to be used, and blocked with casein if Alkaline Phosphatase (ALP)-conjugated antibodies will be used.

二、非化学发光试剂如DAB、NBT/BCIP的蛋白质检测不适用于该试剂。

Protein detection with non-chemiluminescent reagents, such as DAB, NBT/BCIP, are not applicable to this reagent.

三、本产品有轻微的腐蚀性。使用时, 请采取适当的保护措施。

This product is slightly corrosive. Please take appropriate protections when using it.

四、为了您的安全和健康, 在操作过程中请穿实验室工作服并佩戴一次性手套。

For your safety and health, please wear a lab coat and disposable gloves during the operation.