



碧云天生物技术/Beyotime Biotechnology
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Western封闭液

产品编号	产品名称	包装
P0023B-100ml	Western封闭液	100ml
P0023B-500ml	Western封闭液	500ml

产品简介：

- 碧云天生产的Western封闭液(Blocking Buffer)可以用于Western时转移了蛋白样品的PVDF膜或NC膜的封闭。封闭后，可以减小后续的一抗或二抗和膜的非特异性结合，降低背景，增强信噪比。
- 本产品的主要有效成分为经过反复优化的适量 BSA 和适当的去垢剂等，一方面能有效封闭膜上的蛋白结合位点，另一方面能有效减少后续一抗和二抗的非特异性结合。
- 本产品可以用于一抗的稀释，但更推荐使用 Western 检测时一抗稀释专用的 Western 一抗稀释液(P0023A)或 QuickBlock™ Western 封闭液(P0252)。
- 关于不同封闭液的比较和选择，请参考碧云天的相关网页：<http://www.beyotime.com/support/blocking-buffer.htm>。
- 按照每张膜封闭需要5-10毫升封闭液计算，一个100ml包装的Western封闭液可以封闭10-20张膜，一个500ml包装的Western封闭液可以封闭50-100张膜。

包装清单：

产品编号	产品名称	包装
P0023B-100ml	Western封闭液	100ml
P0023B-500ml	Western封闭液	500ml
—	说明书	1份

保存条件：

4°C保存，一年有效。长期不使用可以-20°C保存。

注意事项：

- 通常在室温封闭60分钟即可。如果对于一些背景非常高的抗体，可以4°C封闭过夜。
- 本产品仅限于专业人员的科学的研究用，不得用于临床诊断或治疗，不得用于食品或药品，不得存放于普通住宅内。
- 为了您的安全和健康，请穿实验服并戴一次性手套操作。

使用说明：

1. 完成转膜后，用Western洗涤液洗涤蛋白膜1-2分钟。加入Western封闭液，封闭60分钟，然后进行一抗孵育等后续操作。
2. 详细的Western操作可以参考我们的相关网页：<http://www.beyotime.com/support/western.htm>。

相关产品：

产品编号	产品名称	包装
P0023A-100ml	Western一抗稀释液	100ml
P0023A-500ml	Western一抗稀释液	500ml
P0023B-100ml	Western封闭液	100ml
P0023B-500ml	Western封闭液	500ml
P0023D-100ml	Western二抗稀释液	100ml
P0023D-500ml	Western二抗稀释液	500ml
P0220	Quickblock™封闭液(PBS)	100ml
P0222	Quickblock™封闭液(PBSTw)	100ml
P0226	Quickblock™封闭液(PBSTx)	100ml
P0228	Quickblock™封闭液(TBS)	100ml
P0231	Quickblock™封闭液(TBSTw)	100ml
P0233	Quickblock™封闭液(TBSTx)	100ml
P0235	Quickblock™封闭液(10X)	100ml

P0252-100ml	QuickBlock™ Western封闭液	100ml
P0252-500ml	QuickBlock™ Western封闭液	500ml
P0256-100ml	QuickBlock™ Western一抗稀释液	100ml
P0256-500ml	QuickBlock™ Western一抗稀释液	500ml
P0258-100ml	QuickBlock™ Western二抗稀释液	100ml
P0258-500ml	QuickBlock™ Western二抗稀释液	500ml

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