



碧云天生物技术/Beyotime Biotechnology
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QuickBlock™ Western一抗稀释液

产品编号	产品名称	包装
P0256-100ml	QuickBlock™ Western一抗稀释液	100ml
P0256-500ml	QuickBlock™ Western一抗稀释液	500ml

产品简介:

- 碧云天生产的QuickBlock™ Western一抗稀释液(QuickBlock™ Primary Antibody Dilution Buffer for Western Blot)是最新一代的高效一抗稀释液, 总体效果显著优于传统的基于BSA(牛血清白蛋白)、脱脂奶粉等的一抗稀释液, 可以用于Western blot (WB)时一抗的稀释和配制。
- QuickBlock™ Western一抗稀释液可以有效**节约一抗**。本产品稀释和配制的一抗可以在4°C保存和使用不少于1个月, 并且可以反复多次用于Western, 利于节约一抗。
- QuickBlock™ Western一抗稀释液稀释的一抗孵育后**背景极低**。本稀释液不含血清和白蛋白, 确保极高的信噪比。
- QuickBlock™ Western一抗稀释液**兼容性好**。后续兼容辣根过氧化物酶(Horseradish peroxidase, HRP)、碱性磷酸酶(Alkaline phosphatase, AP)和生物素标记的二抗。本产品不含生物素, 不会干扰基于生物素的检测。
- QuickBlock™ Western一抗稀释液**使用便捷**。本产品无需添加任何额外的试剂, 可以直接用于一抗的稀释。
- 按照每次一抗稀释需要10ml一抗稀释液计算, 一个100ml包装的QuickBlock™ Western一抗稀释液可以稀释10次一抗, 一个500ml包装的QuickBlock™ Western一抗稀释液可以稀释50次一抗。

包装清单:

产品编号	产品名称	包装
P0256-100ml	QuickBlock™ Western一抗稀释液	100ml
P0256-500ml	QuickBlock™ Western一抗稀释液	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:

- 取放PVDF膜和NC膜应使用平头镊子, 并仅轻轻夹取其边角, 操作过程须避免膜表面产生划痕、折痕或压痕等痕迹。
- PVDF膜一经浸润和活化, 需一直保持湿润, 根据Western进行到的具体步骤可放置于western转膜液或洗涤液等适当溶液中, 否则可能会产生难以封闭的异常背景。
- 为进一步提高信噪比, 推荐同时使用QuickBlock™ Western封闭液(P0252)和QuickBlock™ Western二抗稀释液(P0258)用于封闭及二抗的稀释。
- 为了使稀释的一抗可以反复多次使用, 一抗孵育结束后稀释的一抗应立即存放在4°C, 以便于后续重复使用。
- 本产品仅限于专业人员的科学研究用, 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. 参考所用一抗的说明, 以及样品中目的蛋白的含量, 按照适当比例例如1:1000、1:500等稀释一抗。一抗稀释后即可直接用于Western。一次Western结束后, 可以回收稀释的一抗, 4°C保存, 以用于下次的Western。
2. 详细的Western操作可以参考如下的相关网页:
<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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