

青霉素-链霉素混合溶液(100×双抗)

产品简介:

Leagene 青霉素-链霉素混合溶液(100×双抗)(Penicillin-Streptomycin Solution, 100×)中含有 10kU/ml 青霉素和 10mg/ml 链霉素, 用 0.9%NaCl 或 PBS 配制而成, 经过滤除菌, 可直接添加到细胞培养液内用于细胞培养。在细胞培养液中推荐的青霉素的工作浓度为 100U/ml, 链霉素的工作浓度为 0.1mg/ml, 即按照 100 倍稀释本品即可使用; 100ml 100×双抗可以配制 10L 细胞培养液。该试剂仅用于科研领域, 不适用于临床诊断或其他用途。

产品组成:

名称	编号		
	CA0075	CA0075	Storage
青霉素-链霉素混合溶液(100×双抗)	100ml	500ml	-20℃
使用说明书	1 份		

操作步骤(仅供参考):

青霉素-链霉素混合溶液(100×双抗)可以参考如下两种方法之一使用:

- 1、在无菌的细胞培养液中直接添加: 按照每 500ml 细胞培养液添加 5ml 的比例加入青霉素-链霉素溶液(100×双抗), 混匀即可使用。
- 2、配制细胞培养液时加入, 然后再过滤除菌: 配制细胞培养液时按照每配制 1L 细胞培养液加入 10ml 的比例加入青霉素-链霉素溶液(100×双抗), 配制完成后过滤除菌即可使用。

注意事项:

- 1、尽量减少反复冻融的次数, 以免效率下降。
- 2、试剂开封后请尽快使用, 以防影响后续实验效果。
- 3、注意无菌操作, 尽量避免污染。
- 4、为了您的安全和健康, 请穿实验服并戴一次性手套操作。

有效期: 12 个月有效。低温运输, -20℃保存。

相关产品:

产品编号	产品名称
CA0005	氨苄青霉素溶液(Ampicillin,50mg/ml)
TC0713	葡萄糖检测试剂盒(GOD-POD 比色法)

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