

植物组织保存液

V02

货号: G4820 **规格:** 100mL

保存:室温保存,有效期1年。

产品介绍:

植物样本常用染色法包括整体样本染色和切片染色两种,整体染色更便于将染色结果进行组织级的原位标记。植物组织保存液能够使植物整体染色样本保存数月,观察效果更稳定,结构更清晰。

本产品性质稳定,挥发小毒性低,含防腐成分和折射率匹配成分,适用于植物组织整体染色样本的长期保存和浸泡观察。

操作步骤: (仅供参考)

- 1. 植物组织染色后或脱色后样本经充分清洗后浸于植物组织保存液中即可。
- 常联合植物组织脱色液使用。经过植物色素脱除处理后样本浸于植物组织保存液中可获得更清晰的观察效果。

第1页共2页

注意事项:

- 1. 如长期浸泡保存建议放置 2-8℃, 并至少 2 个月更换一次保存液。
- 2. 为了您的安全和健康,请穿实验服并戴一次性手套操作。

相关产品:

G3060 GUS 染色试剂盒

G3061 GUS 染色试剂盒(即用型)

G4808 植物组织染色试剂盒(台盼蓝法)

G4812 植物组织铁染色试剂盒

G4815 植物活性氧检测试剂盒(DAB 法)

G4816 植物组织活性氧检测试剂盒(NBT 法)

G4821 植物组织脱色液













Plant Tissue Preservation Solution

Cat: G4820 **Size:** 100mL

Storage: RT, valid for 1 year.

Introduction

The commonly used staining methods for plant samples include whole sample staining and slice staining, which are more convenient for tissue level in situ labeling of staining results. Plant tissue preservation solution can preserve the overall stained samples of plants for several months, resulting in a more stable observation effect and clearer structure.

This product has stable properties and low toxicity, containing anti-corrosion and refractive index matching ingredients. It is suitable for long-term storage and soaking observation of whole plant tissue staining samples. **Protocol**(*for reference only*)

- 1. After staining, the plant tissue sample should be thoroughly cleaned and immersed in plant tissue preservation solution.
- 2. It is often used in conjunction with plant tissue decolorization solution. After being treated with plant pigment removal, the sample can be immersed in plant tissue preservation solution for clearer observation.

Note

- 1. If stored for a long time, it is recommended to store at 2-8 °C and change the storage solution at least once every 2 months.
- 2. For your safety and health, please wear laboratory clothes and disposable gloves when operating.



