V02

# 核固红染色液(0.1%)

**货号：**G1320
**规格：**100mL
**保存：**室温，避光保存，有效期1年。

## 产品介绍：

核固红染色液是组织切片染色中常用的复染液，染色后细胞核呈红色。本产品为工作液，可直接使用。染色液可重复使用多次，但染色效果会逐渐降低。

## 操作步骤：(*仅供参考*)

*本品可能会由于絮凝产生悬浮物或少量沉淀，建议取上清使用或沸水浴 5-10min 后晾凉使用。（见注意事项 2）*

1. 切片脱蜡至水，可进行其他染色，染色后蒸馏水洗 2-5min。
2. 将组织切片浸入核固红染色液(0.1%)，也可以直接滴加到样本上染色 5-10min(浅染细胞核)，染色时间可根据染色深度做相应调整。
3. 自来水或蒸馏水冲洗去除多余的染色液。
4. 常规脱水透明，中性树胶封固。

## 注意事项：

1. 切片脱蜡应尽量干净。
2. 本品为胶体性质溶液，低温（低于 25℃）保存或长期储存由于絮凝产生悬浮物或少量沉淀，属于正常现象，一般不影响使用。如移液器吸取观察到明显浑浊，可拧紧瓶盖沸水浴 5-10min 重新制备分散均匀的胶体溶液来恢复使用。
3. 第一次使用本试剂时建议先取 1-2 个样品做预实验。
4. 染色过程推荐浅染，通常能够分辨细胞核即可，颜色过深有可能影响细胞颜色。
5. 为了您的安全和健康，请穿实验服并戴一次性手套操作。



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# Nuclear Fast Red Solution, 0.1%

**Cat:** G1320
**Size:** 100mL
**Storage:** RT, avoid light, valid for 1 year.

## Introduction

Nuclear Fast Red Solution is commonly used in tissue section staining, and the nucleus is red after staining. This product is working solution and can be used directly. The dye solution can be reused many times, but the dyeing effect will gradually decrease.

## Protocol(*for reference only*)

*This product may produce suspended solids or a small amount of precipitation due to flocculation. It is recommended to take supernatant or cool it after boiling water bath for 5-10min. (see Note 2)*

1. For paraffin section, dewax to water, and proceed other dyeing. After dyeing, wash with distilled water for 2-5mins.
2. Immerse the tissue section in Nuclear Fast Red Solution, 0.1%, or directly drop it on the sample to dye for 5-10mins (light staining nucleus). The dyeing time can be adjusted according to the dyeing degree.
3. Rinse in tap water or distilled water to remove excess dye.
4. Conventional dehydration and transparency, then seal with resinene.

## Note

1. Section dewaxing should be as clean as possible.
2. This product is a colloidal solution, which is stored at low temperature (lower than 25 ℃) or stored for a long time. Suspended solids or a small amount of precipitation are generated due to flocculation, which is a normal phenomenon and generally does not affect the use. If the colloid solution is evenly dispersed in the boiling bath, tighten the bottle cap for 5-10min to recover the turbid solution.
3. When using this reagent for the first time, it is recommended to take 1-2 samples for pretest.
4. Light staining is recommended in the dyeing process, which can usually distinguish the nucleus. Too deep color may affect the cell color.
5. For your safety and health, please wear experimental clothes and disposable gloves.