

Nuclear Fast Red

Product Description

Name :	Nuclear Fast Red (NFR) Counter Stain
Catalog Number :	FP-GI8793 15 ml FP-GI8794 50 ml
Intended Use :	Ready to use counter stain, for Immunohistochemistry (IHC), histology
Storage:	Room temperature

Introduction

This Nuclear Fast Red stain (NFR) is designed for nuclear staining; when DAB/Cobalt or DAB/Nickel chromogens are used; Hematoxylin (FP-[WU1440](#)) cannot be used with these chromogens. NFR can also be used with BCIP/NBT.

Nuclear Fast Red can be mounted with AQUEOUS mounting medium (ImmunoHistoMounting medium Clear-Mount FP-[BT0781](#)) or ORGANIC mounting medium (Organo mounting medium Limonene-Mount FP-[DT096A](#)) or any other mounting mediums.

Rem: This counter stain is not compatible with Fluoroshield (FP-[AL2562](#)) mounting medium.

Guidelines for use – Microscopy slide counterstaining

1. After chromogen staining, rinse slide with distilled or deionized water 3-5X.
2. Add nuclear fast red for 2-3 minutes at room temperature.
3. Remove NFR, rinse slide several times with deionized or distilled water.
4. This counterstain can be mounted with Aqueous or organic mounting medium.
5. For aqueous mounting medium, rinse slides with distilled or deionized water and follow the directions for aqueous mounting medium. For organic mounting medium, dehydrate the slide with increasing gradient of alcohol, followed by xylene or substitute clearing agent. Follow the directions for organic mounting medium.
6. The slide is ready to be visualized.

Related / associated products and documents

- Super Fast Red substrate (WU1930)
- Hoechst 33342 solution 20 mM (FP-[BB1340](#)), Hoechst 33258 solution 20 mM (FP-[BB1330](#))
- DAPI solution -enhanced stability- (FP-[JQ7470](#)) • Hematoxylin stain (FP-[WU1440](#))
- Fluoro-Mount Gel mounting medium (FP-[483331](#))
- Fluoroshield / FluoroGel (FP-[AL2562](#)), with DAPI (FP-[DT094A](#)), with PI (FP-[DT095A](#)), with DAPI & DABCO (FP-[WYM680](#)) (designed for the permanent mounting of hydrated tissues, which may be damaged with organic solvents)
- Organo mounting medium Limonene-Mount (FP-[DT096A](#)) (designed for DAB staining, AP chromogens SuperFast Red)
- Aqueous mounting medium: ImmunoHistoMounting medium Clear-Mount (FP-[BT0781](#))
- In-situ-Mount medium (FP-[DT0975](#)) (for AP stained tissue sections)
- Goat anti-Mouse IgG, FluoProbes® 547H (FP-[SB4000](#)) • Goat anti-Rabbit IgG, FluoProbes® 647H (FP-[SC4000](#))

Ordering information

Catalog size quantities and prices may be found at www.fluoprobes.com

For any information, please ask : FluoProbes / Interchim; Hotline : +33(0)4 70 03 73 06

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