



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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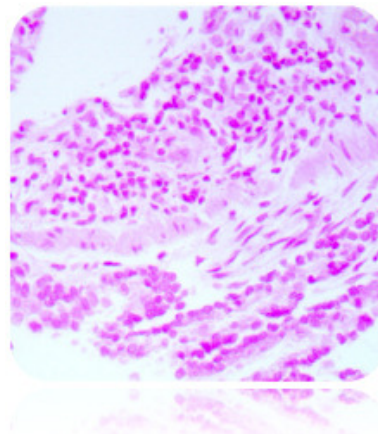
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Nuclear Fast Red Solution (Enhanced Stability)

Description: Nuclear Fast Red is a stain with histological applications. The reagent has improved stability over current formulations allowing storage at temperatures ranging from 2-30° Centigrade. Current formulations tend to precipitate in cold temperatures such as experienced during winter shipping. In addition, most formulations develop a small amount of precipitate over extended periods of time. This advanced formulation eliminates problems associated with exposure to cold and aging.

Nuclei: Red
Cytoplasm: Pale Pink

Uses/Limitations: Not to be taken internally.
For In-Vitro Diagnostic use only.
Histological applications.
Do not use if reagents become cloudy.
Do not use past expiration date.
Use caution when handling reagents.
Non-Sterile.




Control Tissue: Any well fixed paraffin embedded or frozen tissue section.
Cell Smear.
Cytospin.

Ordering Information and Current Pricing at www.scytek.com

Availability:	<u>Item #</u>	<u>Volume</u>
	NFS125	125 ml
	NFS500	500 ml
	NFS999	1000 ml


Storage Conditions: 2-30° Centigrade

Precautions: Avoid contact with skin and eyes.
Harmful if swallowed.
Follow all Federal, State, and local regulations regarding disposal.

Storage: 2° C  30° C

 ScyTek Laboratories, Inc.
205 South 600 West
Logan, UT 84321
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 EmergoEurope (31)(0) 70 345-8570
Molsnstraat 15
2513 BH Hague, The Netherlands

Instructions For Use NFS-IFU

Rev. Date: Feb. 16, 2012

Revision: 3

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Procedure:

1. Deparaffinize sections if necessary and hydrate to distilled water.
2. Apply Nuclear Fast Red Solution (Enhanced Stability) and incubate for 1-5 minutes.
3. Rinse in 2 changes of distilled water.
4. Dehydrate through graded alcohols.
5. Clear, and mount in synthetic resin.

References:

1. Lee, J.H., Smith, M.A., Liu, W., Gold, E.M., Lewis, B., Song, H.T., Frank, J.A. Enhanced stem cell tracking via electrostatically assembled fluorescent SPION-peptide complexes. *Nanotechnology*, September 2, 2009, Volume 20(35): 355102. doi: 10.1088/0957-4484/20/35/355102
2. Song, H.T., Jordan, E.K., Lewis, B.K., Gold, E., Liu, W., Frank, J.A., Quantitative T2* imaging of metastatic human breast cancer to brain in the nude rat at 3T \ddagger . *NMR in Biomedicine*, April 2011, Volume 24, Issue 3: pages 325-334. doi: 10.1002/nbm.1596
3. Burks, S.R., Ziadloo, A., Hancock, H.A., Chaudhry, A., Dean, D.D., Lewis, B.K., Frenkel, V., Frank, J.A. Investigation of Cellular and Molecular Responses to Pulsed Ultrasound in a Mouse Model. *PLoS One*. 2011, Volume 6(9): e24730. doi: 10.1371/journal.pone.0024730

Storage: 2° C



30° C



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