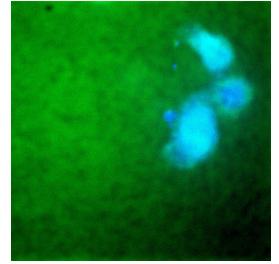


Feb 06, 2019

Mammalian Cell Nucleus Staining

DOI

dx.doi.org/10.17504/protocols.io.xswfnfe



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OPEN  ACCESS



DOI: dx.doi.org/10.17504/protocols.io.xswfnfe

Protocol Citation: Kenneth Schackart, Kattika Kaarj 2019. Mammalian Cell Nucleus Staining. **protocols.io**

<https://dx.doi.org/10.17504/protocols.io.xswfnfe>

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Protocol status: Working

Created: February 06, 2019

Last Modified: February 06, 2019

Protocol Integer ID: 20022

Abstract

Introductory protocol for cell nucleus staining using and imaging. This protocol uses Invitrogen™ NucBlue™ LiveReady Probes™.



Materials

- 96 well plate with pre-cultured cells
- Aluminum foil
- NucBlue™ LiveReady Probes™ Reagent solution
- DPBS



Stain Cells

1 Using micropipette, remove cell culture media from each well.


2 Wash each well twice with  100 μ L DPBS.

3 Add  100 μ L NucBlue™ solution to each well.

4 Cover with aluminum foil.

Note

The aluminum foil is simply to prevent photobleaching of the fluorescent dye.

5 Incubate for  00:15:00