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Mammalian Cell Nucleus Staining

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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

OPEN ACCESS

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Stain Cells

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

2 Wash each well twice with 100 µL DPBS.

3 Add 100 µL 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