



FLUORESCENCE MICROSCOPY STAINING KIT (GREEN)
Staining kit for fluorescence visualization
100 determinations
For research use only

Application:

The Fluorescence Microscopy Staining kit is an accessory to visualize the results obtained using *Halosperm*[®], *Dyn-Halosperm*[®] and *Halomax*[®] under the fluorescence microscope.

Each kit contains:

Reagent A, Green Fluorochrome at 40x: 200 µl
Reagent B, Mounting Medium: 200 µl

Material and equipment required not included in the kit

Eppendorf tubes; Micropipettes, 4°C Refrigerator; Fluorescence Microscope

Sample:

Halosperm[®], *Dyn-Halosperm*[®] or *Halomax*[®] - processed slides.

Protocol:

1. Mix reagent A with reagent B in a 1:1 proportion,
2. Deposit 3 µl of the mix over the slide,
3. Cover with a coverslip,
4. Check the slide under fluorescence microscopy using the correct excitation filter.

Limitations

Wavelength limitations: Stained slides with this kit should be checked under fluorescence microscopy: excitation at 497 nm or 254 nm; emission at 520 nm.

Precautions

For professional use only
For research purposes only

This reagent binds to nucleic acid and should be treated as a potential mutagen. Use gloves when handling.

Storage conditions

Store at 4°C.

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