

DAPI/DuraTect-Solution (ultra)

REF MT-0008-0.8

Σ 20 (0.8 ml)

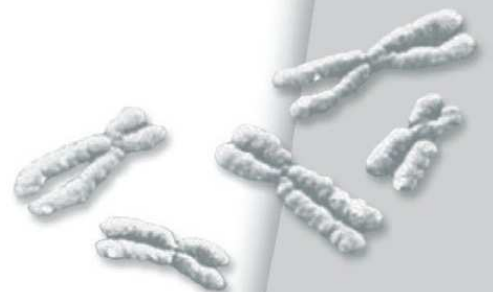
For use in *in situ* hybridization procedures



IVD

In vitro diagnostic medical device

according to EU directive 98/79/EC



1. Scope of Application

This product is designed for *in vitro* diagnostic use (according to EU directive 98/79/EC). Interpretation of results must be made within the context of the patient's clinical history with respect to further clinical and pathologic data of the patient by a qualified pathologist!

The DAPI/DuraTect-Solution (ultra) (**MT8**) is designed to be used for the counterstaining of chromatin/chromosomes and to avoid a fast quenching of fluorescence signals in fluorescence *in situ* hybridization (FISH) protocols of ZytoVision, as well as to enable prolonged storage of hybridized slides. The solution contains DAPI in a final concentration of 1.36 µg/ml.

2. Safety Precautions and Disposal

- ✓ Read the operating instructions prior to use!
- ✓ Do not use the reagents after the expiry date has been reached!
- ✓ Avoid any cross-contamination and micro-bacterial contamination of the reagents!
- ✓ Avoid any direct contact with the reagents. Take appropriate protective measures (use disposable gloves, protective glasses, and lab garments)!
- ✓ If reagents come into contact with skin, rinse skin immediately with copious quantities of water!
- ✓ Never pipet solutions with your mouth!
- ✓ The disposal of reagents must be carried out in accordance with local regulations!
- ✓ A material safety data sheet is available on request for the professional user!

3. Package Content

Code	Component	Quantity	Container
MT8	<u>DAPI/DuraTect-Solution (ultra)</u>	0.8 ml	Reaction vessel, blue lid
	Instruction manual	1	

Component (**MT8**) is sufficient for approx. 20 reactions.

4. Storage and Shelf Life

The component must be stored at 2...8°C, protected from light. If these storage conditions are followed, the component will function, without loss of performance, at least until the expiry date printed on the label.

5. Instructions

After hybridization and wash steps of a FISH experiment, pipette DAPI/DuraTect-Solution (ultra) (**MT8**) onto the slide (for example 30 µl onto an area of 24 mm x 60 mm). Avoiding trapped bubbles, cover the samples with a coverslip and incubate in the dark for 15 min.

Using a pipette tip which has been cut off to increase the size of the opening, can make the pipetting process easier. Avoid long exposure to light.

Carefully remove excess DAPI/DuraTect-Solution (ultra) (**MT8**) by gently pressing the slide between filter papers.

Our experts are available to answer your questions.

As of: May 23, 2014 (5.1)

Trademarks:

ZytoVision® is a trademark of ZytoVision GmbH.



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