

Zyto*Dot* <u>Wash Buffer Set</u>

REF C-3011-40



For use in chromogenic *in situ* hybridization (CISH) procedures

研究用です。診断用には 使用できません

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 patient by a qualified pathologist!

The <u>Zyto Dot Wash Buffer Set</u> is designed to be used for washing steps in chromogenic *in situ* hybridization (CISH) applications following the protocols of the chromogenic *in situ* hybridization (CISH) systems of ZytoVision.

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!
- ✓ Some of the system components contain substances (in low concentrations and volumes) that are harmful to health. 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. The <u>Zyto Dot Pretreatment Kit</u>

The kit is made up of the following components:

Code	Component	Quantity 2/40	Container
WB1	<u>Wash Buffer SSC</u>	500 ml	Screw-cap bottle (large)
WB4	PBS/Tween	2	Aluminum Pack
	Instruction manual	1	

Component (**WB1**) is sufficient for 7 staining jars of 70 ml each. Component (**WB4**) is sufficient for 28 staining jars of 70 ml each.

4. Storage and Shelf Life

The components of the kit must be stored at 2...8°C.

If these storage conditions are followed, the kit will function, without loss of performance, at least until the expiry date printed on the label.

5. Instructions

<u>Wash Buffer SSC</u> (**WB1**) is a ready-to-use solution for washing steps in ISH applications, following the ISH protocols of ZytoVision.

Preparation of PBS/Tween: Add 1 tablet of <u>PBS/Tween</u> (**WB4**) to 1000 ml deionized or distilled water and dissolve.

6. Literature

Isola J, Tanner M (2004) Methods Mol Med 97: 133-44.

MacIntyre N (2001) Br J Biomed 58: 190-6.

Speel EJ, et al. (1994) J Histochem Cytochem 42: 1299-307.

Tsukamoto T, et al. (1991) Int J Dev Biol 35: 25-32.

Wilkinson DG: In Situ Hybridization, A Practical Approach, *Oxford University Press* (1992) ISBN 0 19 963327 4.

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