

Pepsin Solution

REF ES-0001-4	∇_{Σ} 40 (4 ml)
REF ES-0001-50	∇_{Σ} 500 (50 ml)
REF ES-0001-1000	∇_{Σ} 10000 (1000 ml)

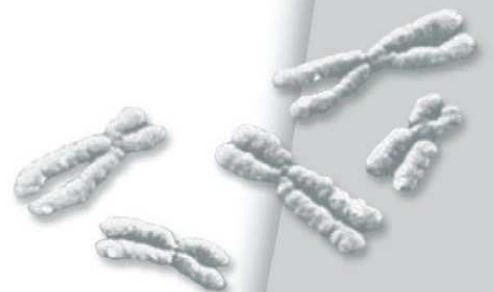
For use in *in situ* hybridization procedures

CE

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 patient by a qualified pathologist!

The Pepsin Solution EbpNF is designed to be used for proteolytic pretreatment of formalin-fixed, paraffin-embedded tissue or cell samples in *in situ* hybridization (ISH) protocols 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!
- ✓ 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 Pepsin Solution

The following components are included:

Code	Component	Quantity			Container
		40	500	10000	
ES1	<u>Pepsin Solution</u>	4 ml	50 ml	1000 ml	Dropper bottle, white cap (4 ml) Screw-cap bottle (50 ml) Screw-cap bottle, large (1000 ml)
	Instruction manual	1	1	1	

ES-0001-4 (40 tests): Component EbpNF is sufficient for approx. 40 reactions.

ES-0001-50 (500 tests): Component EbpNF is sufficient for approx. 500 reactions.

ES-0001-1000 (10000 tests): Component EbpNF is sufficient for approx. 10000 reactions.

4. Storage and Shelf Life

The component must be stored at 2...8°C EbpNF. 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

Bring Pepsin Solution EbpNF to room temperature before use.

Pepsin Solution EbpNF is a ready-to-use solution in stabilizing buffer. Deparaffinize the tissue sections and hydrate to water. Remove excess water from the glass slide without letting the tissue dry. Cover the tissue section with Pepsin Solution EbpNF and incubate at room temperature or 37°C in a humidity chamber.

Depending on multiple factors, e.g. nature and duration of fixing, thickness of sections, and nature of tissue/cells, different incubation times may be required. As a general rule, we recommend to ascertain the optimum time for proteolysis in pre-tests.

Stop incubation by washing in several changes of water or buffer.

Our experts are available to answer your questions.

As of: January 1, 2010 (4.5)

Trademarks:

ZytoVision® is a trademark of ZytoVision GmbH.



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