# The ZEUS solution to quality biopsy transport.

## Tissue Fixative and Wash Solution

### Why is ZEUS Tissue Fixative and Wash Solution the brand trusted by top labs for decades?

ZEUS Tissue Fixative and Wash Solution is prepared using a proprietary modification of Michel's tissue fixative and is CE marked and FDA 510(k) cleared.<sup>1</sup>

ZEUS Tissue Fixative and Wash Solution has demonstrated comparable results to snap frozen liquid nitrogen fresh frozen biopsy for skin, kidney, muscle, benign and temporal

artery tissue specimens studied by the direct fluorescent Ab procedure with monospecific antisera directed against IgG, IgA, IgM, C3 and fibrinogen<sup>2</sup>.

1. Approval number K761138 2. Package insert rev. Dec. 2017

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Tissue Fixative





Non-toxic formalin free

Ready to use



Easy to transport challenging biopsies like skin and kidney tissue



**ZEUS** Scientific

Tissue Fixative

Up to 5 days at ambient temperature



Comparable to fresh, frozen tissue

## **Intended Use**

ZEUS Tissue Fixative and Wash Solution is intended for transporting and processing fresh skin, kidney tissue, muscle, and benign or malignant lymphoid tissue when performing immunohistochemical examinations, and is for *in vitro* diagnostic use only.





For package inserts, CLSI documents, and safety data sheets, please visit www.zeusscientific.com/support



## Ease of Use Procedures

#### Instructions for Doctors:

- 1. Obtain desired tissue biopsy.
- 2. Open Tissue Fixative vial and submerse biopsy specimen into the fixative without delay.
- 3. Screw cap back on tightly.
- 4. The ZEUS Tissues Fixative should be used in conjunction with the ZEUS Wash Solution or its equivalent.

#### **Procedure for Laboratories:**

- 1. When the Tissue Fixative is received from the physician the contained tissue specimen should be carefully removed from the fixative and placed in the ZEUS Wash Solution.
- 2. Allow the tissue to wash for 30 minutes with frequent, gentle agitation in at least 20mL of ZEUS wash solution.
- 3. Remove the tissue, blot excess wash solution, and snap freeze for subsequent cryostat microtome sectioning.
- 4. Cut sections and perform the requested immunohistochemical evaluations in the usual manor.

## **Ordering Information**

Product	Product Code	Components	Ready To Use
Tissue Fixative	0102	12, 10mL, bottles of a proprietary modification of Michel's tissue fixative.	~
Wash Solution	0103	4, 120mL, bottles of a proprietary modification of Michel's tissue fixative.	$\checkmark$

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