

Tacha's Bluing Solution

Bluing Reagent for Hematoxylin

901-HTBLU-071017

BIOCARE
M E D I C A L

Catalog Number: HTBLU-M

Description: 500, ml

Intended Use:

For In Vitro Diagnostic Use

For In Vitro Diagnostic Use

Summary & Explanation:

Tacha's Bluing Solution is highly stable and is designed for bluing hematoxylin stained

nuclei. It can be used for both paraffin and frozen sections.

Known Applications:

Immunohistochemistry (formalin-fixed paraffin-embedded tissues)

Supplied As:

Ready-to-use (working solution)

Materials and Reagents Needed But Not Provided:

Microscope slides, positively charged

Desert chamber* (Drying oven)

Positive and negative tissue controls

Xylene (Could be substituted with Slide Brite*)

Ethanol or reagent alcohol

Decloaking chamber* (Pressure cooker)

Deionized or distilled water

Wash buffer*(TBS/PBS)

Pretreatment Reagents*

Enzyme Digestion*

Avidin-Biotin Blocking Kit*(Labeled Streptavidin Kits Only)

Peroxidase block*

Protein block*

Primary antibody*

Negative Control Reagents*

Detection Kits*

Detection Components*

Chromogens*

Bluing Reagent*

Mounting medium*

* Biocare Medical Products: Refer to a Biocare Medical catalog for further information

regarding catalog numbers and ordering information. Certain reagents listed above are based on specific application and detection system used.

Storage and Stability:

Store at room temperature. Do not use after expiration date printed on vial. If reagents

are stored under conditions other than those specified in the package insert, they must

be verified by the user. Diluted reagents should be used promptly; any remaining

reagent should be stored at room temperature.

Protocol Recommendations

1. Immerse slides in Biocare's CAT Hematoxylin or Tacha's Hematoxylin for the appropriate time.

2. Wash slides in D.I. tap water.

3. Blue tissue in Tacha's Bluing Solution for 30 seconds to 1 minute.

4. Rinse in D.I. or tap water.

Performance Characteristics:

The protocols for a specific application can vary. These include, but are not limited to:

fixation, heat-retrieval method, incubation times, tissue section thickness and detection

kit used. Due to the superior sensitivity of these unique reagents, the recommended

incubation times and titers listed are not applicable to other detection systems, as

results may vary. The data sheet recommendations and protocols are based on

exclusive use of Biocare products. Ultimately, it is the responsibility of the

investigator to determine optimal conditions. These products are tools that can be used

for interpretation of morphological findings in conjunction with other diagnostic tests

and pertinent clinical data by a qualified pathologist.

Quality Control:

Refer to NCCLS Quality Assurance for Immunocytochemistry approved guidelines,

December 1999 MM4-A Vol.19 No.26 for more information on tissue controls.

Precautions:

Specimens, before and after fixation, and all materials exposed to them should be

handled as if capable of transmitting infection and disposed of with proper precautions.

Never pipette reagents by mouth and avoid contacting the skin and mucous membranes

with reagents and specimens. If reagents or specimens come in contact with sensitive

areas, wash with copious amounts of water.

Microbial contamination of reagents may result in an increase in nonspecific staining.

Incubation times or temperatures other than those specified may give erroneous results.

The user must validate any such change. The MSDS is available upon request.

Troubleshooting:

Follow the antibody specific protocol recommendations according to data sheet

provided. If atypical results occur, contact Biocare's Technical Support at

1-800-542-2002.

Limitations & Warranty:

There are no warranties, expressed or implied, which extend beyond this description.

Biocare is not liable for property damage, personal injury, or economic loss caused by this product.



60 Berry Drive

Pacheco, CA 94553

USA



Rev: 062117

Tel: 800-799-9499 | www.biocare.net | Fax: 925-603-8080



Prinsessegracht 20

2514 AP The Hague

The Netherlands