



SS1043-VO

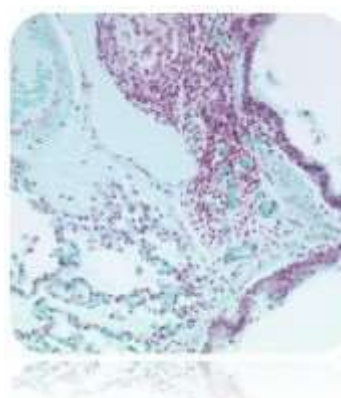
Twort's Counterstain Kit

Description: The Twort's Counterstain Kit is designed for histological procedures to provide contrast for easier visualization of tissue sections.

Nuclei: Red
Cytoplasm: Light Green

Uses/Limitations: Not to be taken internally.
For In-Vitro Diagnostic use only.
Histological applications.
Do not use if reagents become cloudy.
Do not use past expiration date.
Use caution when handling reagents.
Non-Sterile.

Control Tissue: Any well-fixed tissue.
Cytology Smear.



Availability/Contents:

<u>Kit Contents</u>	<u>Volume</u>	<u>Storage</u>
Twort's Neutral Red (Part A)	125 ml	18-25°C
Twort's Fast Green (Part B)	30 ml	18-25°C
Acetic Alcohol Solution (2%)	250 ml	18-25°C

Precautions: Avoid contact with skin and eyes.
Flammable.
Harmful if swallowed.
Follow all Federal, State, and local regulations regarding disposal.

Prepare the Following Solution Immediately Before Use.

Working Twort's Counterstain Solution:	30 ml	Distilled Water
(Add components in the order listed)	9 ml	Twort's Neutral Red (Part A)
	2 ml	Twort's Fast Green (Part B)


Storage: 18° C  25° C



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Procedure:

1. Deparaffinize sections if necessary and hydrate to distilled water.
2. Stain slide in Working Twort's Counterstain for 5 minutes. Use once and discard.
3. Rinse quickly in distilled water.
4. Dip once in absolute alcohol.
5. Decolorize quickly and carefully in Acetic Alcohol Solution until no more red color comes away (a few seconds).
6. Dip two times in absolute alcohol.
7. Clear, and mount in synthetic resin.

Storage: 18° C  25° C

