Rapid Panoptic Kit

PANO-KPR-100

Storage conditions

Store at 15 - 25 °C, protected from fire and sunlight. Stability of 2 years under recommended storage conditions.

Procedure duration

~5 min.

Content

A. Panoptic fixative (50 ml)
B. Panoptic solution A (50 ml)
C. Panoptic solution B (50 ml)
D. Washing solution (50 ml) *

*Prepare work solution for reagent D using: 1ml reagent diluted in 29ml deionized water (30-fold dilution)

Application

For blood smears, other cytological specimens, and fine needle aspirations examination.

Method for blood smears

1. Fixation in Reagent A - 5 dips
2. Stain in Reagent B – 10 dips
3. Wash in Reagent D working solution – 5 dips
4. Stain in Reagent C – 10 dips
5. Wash in Reagent D working solution – 5 dips
6. Dry on air, clear in Xylene, mount in resin (optional) and examine

Method for fine needle aspirations

1. Fixation in Reagent A - 5 dips
2. Stain in Reagent B – 10 seconds
3. Stain in Reagent C without washing – 10 dips
4. Wash in Reagent D working solution – 10 dips
5. Dry on air, clear in Xylene (optional), mount in resin (optional) and examine

Visualization

Cells: Clear shaped morphology (nucleus, cytoplasm), due to specimen origin. Enabling interpretation of their metabolic condition.