

PRODUCT CODE
BS020
APPLICATION

A rapid staining alternative to the traditional Romanowsky techniques, RAPI-STAIN is especially helpful for differential and cell morphology. It cuts total staining time to a fraction of that required by traditional techniques.

REAGENT COMPOSITION

Solution A Buffered mixture of Eosin
 Solution B Buffered mixture of Azure/Methylene Blue
 Solution C Stabilized fixative

REAGENT PREPARATION

It is recommended to filter all stain before use.

REAGENT STORAGE AND STABILITY

All reagents are stable up to the stated expiry date when stored at 15-25° C. Keep tightly closed to prevent air oxidation.

PROCEDURE

- 1- Fix air dried smears in solution C. Staining can commence after 5 seconds fixation. For routine staining a longer period is recommended.
- 2- Transfer slides directly to solution A and dip five times.
- 3- Transfer slides directly to solution B and dip five times.
- 4- Wash briefly in distilled water and allow to dry.
- 5- Examine under oil immersion lens of microscope.















RESULTS

Red cells - Pink
 Cell nuclei - Blue- Purple
 Acidophil granules - Pink- Red
 Basophil granules - Blue

NOTES

- 1- To increase the stain intensity increase the number of dips in solution A & B
- 2- RAPI-STAIN gives reliable, reproducible results that are comparable to those achieved with traditional methods.

SYMBOLS ON LABELS

Symbols	Signify	Symbols	Signify
	Catalogue Number		Pack Size
	Expiry Date		Volume
	Storage Condition		Lot Number
	Instruction for Use		In Vitro Diagnostics
	Manufacturing Date		Manufacturer
	Number of Tests		For Single Use Only
	EC Representative		European conformity

REFERENCE

1. Laboratory Medicine; Vol. 25, No. 6; June 1994; pp. 389
2. Practical Haematology, V1 Edition, P54-56

