

Rapid Diff Quick Stain Kit

IN VITRO DIAGNOSTIC DATASHEET

This triple stain pack is for the rapid differential evaluation of haematological and cytological smears, and is directly comparable to DIFF-QUICK.

INTENDED USE : IN VITRO DIAGNOSTIC USE

DESCRIPTION :

This triple stain pack is for the rapid differential evaluation of haematological and cytological smears.

SPECIMEN COLLECTION :

Fresh uncoagulated venous or arterial blood should be used. Cytology specimens prepared via usual method.

REAGENTS :	150 TEST	1000 TEST	2000 TEST
Solution A	1x 50ml	1x 500ml	1x 1000ml
Solution B	1x 50ml	1x 500ml	1x 1000ml
Solution C	1x 50ml	1x 500ml	1x 1000ml

** Number of TEST calculated according to 330 microliter per slide.*

CATALOG NO	PLKit1-150	PLKit1-1000	PLKit1-2000
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MICROBIOLOGICAL STATE : This product is not sterile.

PROTOCOL TIME : Approximate 1 minute.

PROTOCOL :

1. Prepare thin blood smears on grease free slides, and air dry
2. Dip in Solution A several times for 10 seconds.
3. Dip in Solution B several times for 10 seconds.
4. Dip in Solution C several times for 10 seconds.
5. Rinse the slide briefly in buffered water (pH 6.8) and allow to dry.

RESULTS :

Nuclei:	Varying shades of red/purple
Eosinophil granules:	Bright orange
Red blood cells:	Pink-orange
Granules in Neutrophils:	Red/purple
Basophil granules:	Blue/black
Cytoplasm -Lymphocytes/Monocytes:	Pale blue

STORAGE AND STABILITY : This product is stable for 36 months when stored in Room temperature.

TROUBLESHOOTING : Please contact Patolab Technical Support by e-mail (patolab@patolab.com.tr).