

## Toluidine Blue Stain Kit

IN VITRO DIAGNOSTIC DATASHEET

**INTENDED USE :** IN VITRO DIAGNOSTIC USE

**DESCRIPTION :**

Combined method for staining Helicobacter pylori and epithelial mucins on gastric tissue sections.

**SPECIMEN COLLECTION :**

Fixation in routine Buffered Formalin solution is satisfactory. Sections should be cut at about 5 microns.

**REAGENTS :**

Toluidine Blue

**150 TEST**

1x 50ml

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

**CATALOG NO**

**PLKit609-150**

**MICROBIOLOGICAL STATE :** This product is not sterile.

**PROCEDURE TIME :** Approximate 30 minute.

**PROTOCOL :**

1. Filter before use.
2. After deparafinization, put sections to series of graded ethanol. Bring sections to water.
3. Put sections in coplin jar for 30 minutes.  
**Note :** if the staining is light, stain toluidine blue for 1 hour.
4. Differentiate quickly and blue in running water.
5. Dehydrate, clear and mount.

**RESULTS :**

Helicobacter pylori :	Blue
Background :	Blue
Mucin :	Yellow

**STORAGE AND STABILITY :** This product is stable for 36 months when stored in +15 /+25 C

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