CREATIVE BIOMART®
Assay Kit

Papanicolaou EA50 Stain Kit

Product Information

Product Overview

Papanicolaou staining is a routine cytological staining method originally developed for evaluating estrogen levels in vaginal epithelium and detecting pathogens. The combination of Orange G6 with EA36 or EA50 produces distinct green, blue, and pink cytoplasmic staining.
Modern Pap stains provide polychromatic staining with excellent cytoplasmic transparency and clear nuclear membrane, nucleoli, and chromatin structures. Harris hematoxylin is typically used for nuclear staining, while EA36 or EA50 is used for cytoplasmic staining.
The Papanicolaou EA50 Staining Kit uses EA50 for cytoplasmic staining and a non-toxic modified hematoxylin for nuclear staining. It is suitable for gynecological cytology (e.g., cervical cancer screening) as well as non-gynecological samples such as pleural effusion, ascites, and sputum.

Size

4*100 mL

Storage

Store at room temperature, protected from light. Shelf life: 1 year.

Tel: 1-631-559-9269 1-516-512-3133
Email:info@creative-biomart.org
Fax:1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA