

Instructions for Use

Mucicarmine Control Slides

CATALOG NUMBER	DESCRIPTION	UNIT OF MEASUREMENT
CS006-PS-25	Mucicarmine Control Slides, Adhesion, 1 stained/24 unstained	1 set
CS006-PS-100	Mucicarmine Control Slides, Adhesion, 1 stained/99 unstained	1 set

INTENDED USE

Qualitative control for epithelial mucins.

TISSUE

Known positive control

FIXATION

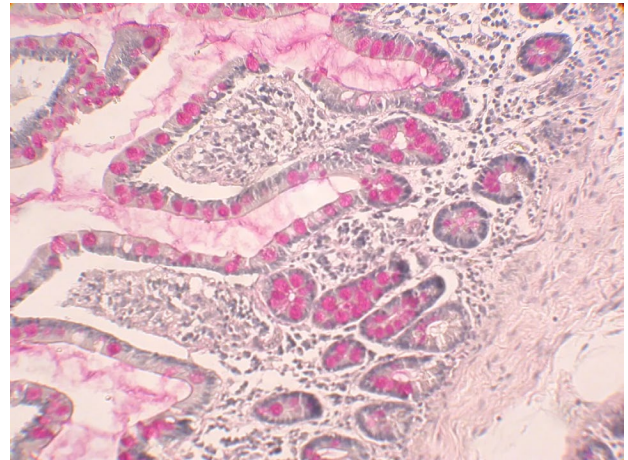
10% Buffered Formalin

TECHNICAL INFORMATION

Paraffin sections cut at 5 microns

USE WITH POLYSCIENTIFIC MAYER'S MUCICARMINE STAIN KIT

Kit Size	Part Number
4 oz, 8 oz, or 16 oz	K039



POLYSCIENTIFIC MAYER'S MUCICARMINE PROCEDURE

1. Deparaffinize and hydrate to distilled water.
2. Place slides in Weigert's Iron Hematoxylin Working Solution for 5 minutes.
3. Wash well in running tap water for at least 5 minutes.
4. Place slides in Metanil Yellow 0.25% Aqueous for 1 minute.
5. Rinse quickly in water.
6. Place in Mayer's Mucicarmine Working Solution for 60 minutes. Prepare working solution at time of use.
7. When satisfactory, wash quickly in water.
8. Dehydrate in 95% Alcohol and Absolute Alcohol, 2 changes each.
9. Clear in Xylene, 2 changes each.
10. Coverslip with Acrymount Plus or any other acceptable mounting medium.

RESULTS

Epithelial mucins – Pink to red

Nuclei - Blue

This protocol is a recommendation only. Modifications may be necessary.

Please contact productsupport@statlab.com with any additional questions.