# Instructions for Use Giemsa Control Slides



CATALOG NUMBER	DESCRIPTION	UNIT OF MEASUREMENT
CS020-PS-25	Giemsa Control Slides, Adhesion, 1 stained/24 unstained	1 set

# INTENDED USE

Qualitative control for bone marrow and Helicobacter pylori

#### TISSUE

Known Positive Tissue

**FIXATION** 10% Buffered Formalin

#### TECHNICAL INFORMATION

Paraffin sections cut at 5 microns

## USE WITH MASTERTECH OPTIMIZED GIEMSA STAIN KIT

Kit Size	Part Number
Pint	KTOGIPT

### MASTERTECH OPTIMIZED GIEMSA STAIN PROCEDURE

- 1. Deparaffinize and hydrate to running DI water.
- 2. Rinse in running tap water for 1 minute.
- 3. Immerse in Optimized Giemsa Buffer for 3 minutes.
- 4. Immerse in working Giemsa Stain for 7-11 minutes. Agitate every few minutes to ensure proper staining.
- 5. Rinse in Optimized Giemsa Buffer for 10 seconds until any remaining stain runs off.
- 6. Immerse in Optimized Giemsa Buffer for 3 minutes.
- 7. Rinse carefully in hot running tap water for 2 minutes.
- 8. Air dry on bench top or empty bath 5-10 minutes until section is completely dry.
- 9. Clear in Xylene 5-10 dips for 1 second each.
- 10. Coverslip with Acrymount Plus or any other acceptable mounting medium.

# RESULTS

Helicobacter pylori - Blue

Nuclei - Blue to violet

Cytoplasm - Light blue

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

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



StatLab Medical Products 2090 Commerce Drive, McKinney, TX 75069 StatLab.com Phone: +1 800-442-3573



Copyright © 2024 StatLab Medical Products. All rights reserved. StatLab Medical Products® is a registered service mark of SLMP. Reproduction, modification, storage in a retrieval system or retransmission, is prohibited without prior written permission. Revised: 09/30/2024, Released: 10/11/2024, Rev A Page 1 of 1

