# **Instructions for Use**

# H. pylori Control Slides



CATALOG NUMBER	DESCRIPTION	UNIT OF MEASUREMENT
CS033-25	H. pylori Control Slides, Non-adhesion, 1 stained/24 unstained	1 set
CS033-PS-25	H. pylori Control Slides, Adhesion, 1 stained/24 unstained	1 set
CS033-PS-100	H. pylori Control Slides, Adhesion, 1 stained/99 unstained	1 set

# **INTENDED USE**

Qualitative control for Helicobacter pylori.

#### **TISSUE**

Known Positive Tissue

#### **FIXATION**

10% Buffered Formalin

# **TECHNICAL INFORMATION**

Paraffin sections cut at 5 microns

# **USE WITH MASTERTECH HELICOSTAT STAIN KIT**

Kit Size	Part Number
100 mL	KTHST
Pint	KTHSTPT
Liter	KTHSTLT

# MASTERTECH HELICOSTAT STAIN PROCEDURE

- 1. Deparaffinize and hydrate to running DI water.
- Immerse in Periodic Acid Solution for 10 minutes. 2.

Do not reuse solution.

- 3. Rinse in running tap water for 1 minute.
- 4. Immerse in Sodium Metabisulfite Solution for 5 minutes.
- 5. Rinse in running tap water for 1 minute.
- 6. Immerse in Alcian Yellow Solution for 5-10 minutes.
- 7. Rinse in running tap water for 1 minute.
- 8. Immerse in Toluidine Blue Working Solution for 3-5 minutes.

Do not reuse solution.

- 9. Rinse in running tap water for 1 minute.
- 10. Air dry on bench top or empty bath 5-10 minutes until section is completely dry.
- Clear in Xylene 5-10 dips for 1 second each. 11.
- 12. Coverslip with Acrymount Plus or any other acceptable mounting medium.

# **RESULTS**

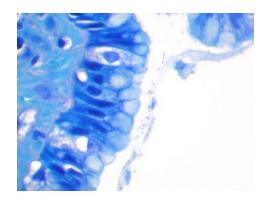
Helicobacter pylori - Blue

Background - Shades of blue

Mucin - Yellow

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







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