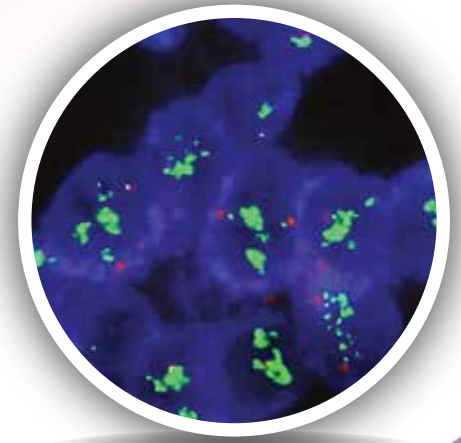
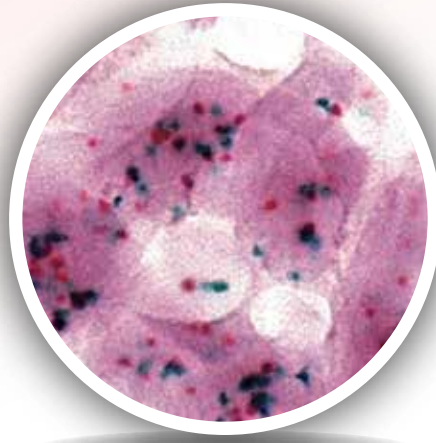
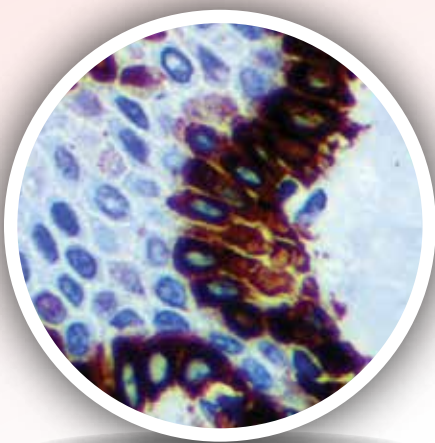


# BIO SB TINTORETRIEVER PRESSURE COOKER

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Heat Epitope and Nucleic Acid Retrieval



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*Cost effective heat epitope retrieval*

*Built in temperature gauge  
for validation*

The Bio SB TintoRetriever Pressure cooker is a precision-controlled heat source capable of maintaining a constant and reliable temperature while minimizing the potential for evaporation of the working solution. The TintoRetriever Pressure Cooker can be used for a variety of molecular pathology applications including IHC, FISH, and CISH.

Most formalin-fixed tissues require an antigen or nucleic acid retrieval step prior to any immunochemical staining. The retrieval process breaks some of the methylene bridges that crosslink proteins in formalin-fixed tissues and allow antibodies or RNA/DNA probes to bind to unmasked epitopes or nucleic acids. Heat epitope or nucleic acid retrieval are most often performed using a conventional microwave oven or water bath. The TintoRetriever Pressure Cooker is a solution for laboratories looking for a comprehensive, effective, and reliable retrieval system.

## Overview

- Cost effective
- Fast epitope retrieval
- uniform and reproducible heat retrieval
- Built in temperature gauge for validation
- Supports CISH/FISH nucleic acid retrieval
- Supports IHC/ICC epitope retrieval

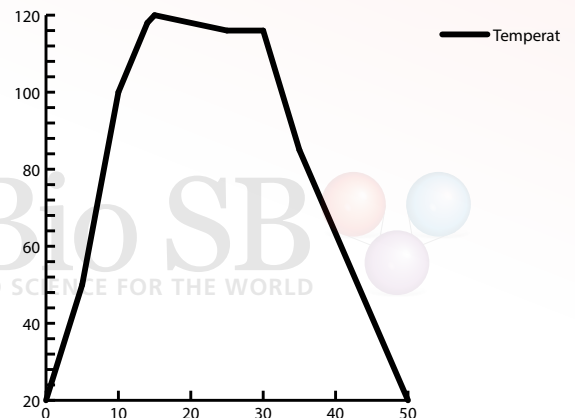


Product Description	Catalog #
TintoRetriever Pressure Cooker	BSB 7008
TintoDetector System	BSB 7010
TintoDetector Slide Holder	BSB 7003
Staining Dish	BSB 7009
Slide Holder (24 Slides)	BSB 7010

## Pressure Cooker Specifications

**Power:** AC110V, 60Hz, 1000W  
**Dimensions:** 320mm x 320mm x 340mm  
**Packaged Dimensions:** 330mm x 330mm x 360mm  
**Weight:** 12.6 lb (5.7 Kg)  
**Operational Temperature:** 10°C - 35°C  
**Operational Humidity:** ≤ 85%  
**Chamber Working Temperature:** 100°C - 121°C (± 10°C)  
**Chamber Working Pressure:** 10- 15 PSI

**TintoRetriever Pressure Cooker  
Time vs. Temperature**



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