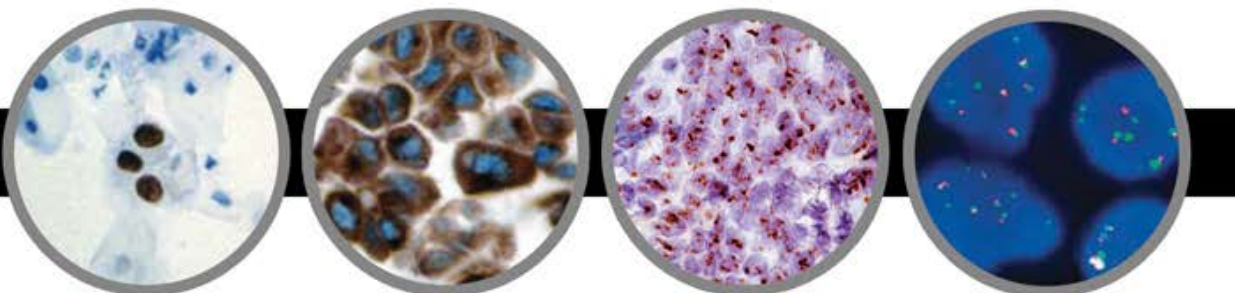




TintoRetriever Pressure Cooker

Heat Epitope & Nucleic Acid Retrieval



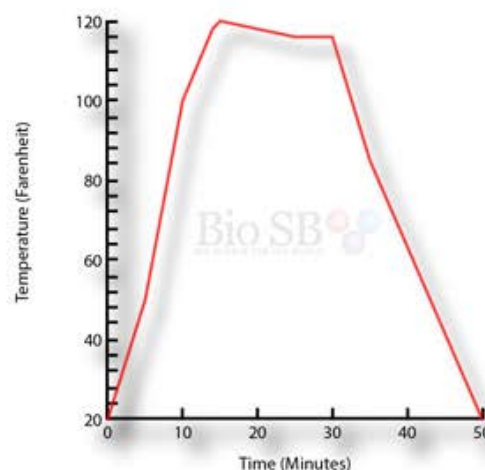
Overview

The BioSB 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 tissue and allow antibodies or DNA/RNA probes to bind to unmasked epitopes or nucleic acids. Heat epitope or nucleic acid retrieval procedures 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.

TintoRetriever Pressure Cooker Time vs. Temperature

*Data generated at sea Level



Featured Product

BSB 7008 _____ TintoRetriever Pressure Cooker

Recommended Accessories

BSB 7000 _____ TintoDetector System
 BSB 7003 _____ TintoDetector Slide Holder
 BSB 7009 _____ Staining Dish
 BSB 7010 _____ Slide Holder (24)

Specifications

Power: AC110V, 60Hz, 1000W

Dimensions: 320mmx320mmx340mm (WxDxH)

Packaged Dimensions: 330mmx330mmx360mm (WxDxH)

Weight: 12.6 lb (5.7 Kg)

Operational Temperature: 10 °C – 35 °C

Operational Humidity: ≤ 85%

Chamber Working Temperature: 100 -121 °C (±10°C)

Chamber Working Pressure: 10-15 PSI

Supports CISH/FISH Nucleic Acid Retrieval

Supports IHC/ICC Epitope Retrieval



BSB 7008 - TintoDetector Pressure Cooker

BSB 7009 - Staining Dishes

BSB 7010 - Slide Holder (24)



BSB 7000 - TintoDetector System

BSB 7003 - TintoDetector Slide Holder

Bio SB Contact Information

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