

Immunohistochemistry Instruments and Reagents

Accurate Results with Outstanding Quality



Autostainer

Flexible

- Autostainer 360, 480S, and 720 offer fully open platforms for ultimate customization of reagent layout
- · Accommodates customized protocols and reagent delivery
- Slides are rapidly transferred from the PT Module™ to the Autostainer

Robust

Dual barcoding ensures that each slide receives the correct reagents

A Complete Solution

 Get peace of mind with Epredia extended service contracts that include preventative maintenance and thorough, expedited repairs, ensuring minimal downtime in your laboratory

Autostainer 360

 This most compact variant is ideal for laboratories where speed and continuous workflow are imperative

Autostainer 480S

 All the benefits of the Austostainer 360 but with increased slide capacity up to 48 slides and up to 49 reagent vials

Autostainer 720

 The Autostainer 720 handles up to 84 slides at once and is designed for large-batch applications

Autostainer unit includes:

- Slide racks (number varies per instrument)
- Reagent rack for barcoded vials (number varies per instrument)
- PC
- 19" flat panel monitor
- Zebra reagent and slide label barcode printers
- · One wash buffer input and one DI water input
- Waste separation into hazardous and nonhazardous containers, waste/ bulk fluid containers
- Four ten-liter carboys
- Brush and reagents for automated cleaning
- Buffer rinse squirt bottle for rinsing slides
- USB and power cords (all required cords included)
- Electronic manual on CD



| Physical Specifications | | |
|-------------------------|-----------------------------|--|
| Dimensions (D x W x H): | 360: 26.4 x 30 x 22.8 in. | |
| | 360: 67 x 76 x 58 cm | |
| | 480S: 26.4 x 36 x 22.8 in. | |
| | 480S: 67 x 91 x 58 cm | |
| | 720: 26.4 x 50.4 x 22.8 in. | |
| | 720: 67 x 128 x 58 cm | |
| Weight: | 360: 121 lbs / 55 kg | |
| | 480S: 143 lbs / 65 kg | |
| | 720: 176 lbs / 80 kg | |
| Power requirements: | 100-120 V or 220-240 V; | |
| | 50/60Hz; 4A max at 100-120 | |
| | Vac, 2A max at 220-240 Vac | |

PT Module

Features

- Simultaneously performs dewaxing and epitope recovery prior to immunostaining
- Accommodates either four Autostainer slide racks or eight standard manual slide racks directly into the PT Module
- Integrated computer with touch screen for programming standardized pretreatment programs
- Ability to modify the start/stop time and temperature settings to optimize results
- Dual reaction baths so two individual procedures, each with 24 slides, may run independently
- Epredia's proprietary epitope recovery solutions provide safe, solvent-free dewaxing
- Delayed start option allows overnight processing

Dewax and HIER Buffers

- Patented formula, specifically designed for use with the PT Module
- · Dissolves paraffin instead of melting it

PT module includes:

- Stainless steel buffer tank (2/pk.)
- Buffer tank cover (2/pk.)
- Serial cable
- Buffer kit
- IVD letter
- Operator information pack
- · Accessory pump kit
- EMC statement

| Physical Specifications | | |
|-------------------------|------------------------------|--|
| Dimensions (D x W x H): | 25.5 x 10.5 x 10 in. | |
| | (65 x 27 x 26 cm) | |
| Weight: | Empty: 33 lbs (15 kg) | |
| Power requirements: | 100-120 V, 50/60 Hz, 10A Max | |
| | 220-240 V, 50/60 Hz, 5A Max | |

Competitive Buffers Paraffin melts and pools at the surface. The slide is re-coated with wax upon removal.





Autostainer and PT module ordering information

| Cat. Number Description | | Additional Information | |
|-------------------------|--|---|--|
| | Autostainer instrument with PT module and peripheral accessory kit | | |
| A80500024 | Autostainer 360, 110v + 1x PT Module Kit | | |
| A80500028 | Autostainer 480S, 110v + 1x PT Module Kit | Incl. PT Module Kit, 2x label printers, computer package, report printer, speakers, universal power supply temporary backup | |
| A80500030 | Autostainer 720, 110v + 1x PT Module Kit | | |
| | Autostainer standalone - no PT module or peripheral accessories | | |
| A80500004 | Autostainer 360 Unit, 110v | | |
| A80500008 | Autostainer 480S Unit, 110v | Incl. 2x label printers, computer package | |
| A805000010 | Autostainer 720 Unit, 110v | _ | |
| | PT module standalone | | |
| A80400012 | PT Module, removable tank | Removable tank | |
| | Autostainer standalone with peripheral accessory kit | | |
| A80500008A | Autostainer 480S Pkg, 110v | Incl. 2x label printers, computer package, report printer, speakers, universal power supply temporary backup | |
| | Autostainer instrument with service package, PT module and peripheral accessory kit | | |
| AS360TCP | Autostainer 360 TCP, 240v, 2 yrs service coverage | Incl. PT Module Kit, 2x label printers, computer package, | |
| AS480TCP | Autostainer 480S TCP, 240v, 2 yrs service coverage | report printer, speakers | |

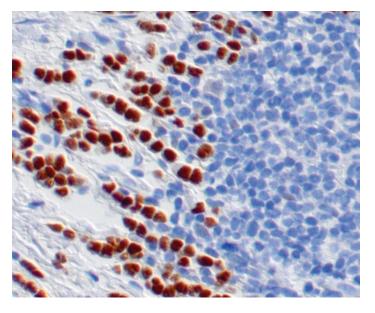
| Autostainer Accessories | Qty. | Cat. Number |
|--|----------------|--------------|
| Barcodeable Autostainer vial 12 ml | 100 vials | K00029 |
| Reagent vial barcode labels | 3000 labels | A80510134 |
| Slide labels (solvent resistant, flap) | 2500 labels | A80510135 |
| Autostainer operator guide | 1 CD | A80510107-CD |
| PT Module pump kit | 1 kit | A80410030 |
| Autostainer 480 reagent rack | 1 rack | A80510138 |
| 2D Autostainer vial storage rack | 1 rack | S00140 |
| PT Module tank and lid | 1 tank and lid | P00005A |

| Sequenza Slide Racks and Coverplates | Qty. | Cat. Number |
|--------------------------------------|-----------------|-------------|
| Sequenza slide rack and lid | Holds 10 slides | 73310017 |
| Coverplates | 250 / case | 72110013 |
| Coverplates | 25 / pack | 72110017 |
| Dropper bottles | 50 / pack | 73310007 |
| Buffer bottle 750 mL | ea. | 73310002 |

IHC Detection Systems

UltraVision Quanto Detection Kit (IVD)

The UltraVision Quanto Detection System utilizes innovative micropolymer technology that enhances sensitivity while helping to reduce costs and turnaround time. This system is optimized for mouse and rabbit antibodies on human specimens and is ideal for routine clinical testing.





| Description | Cat. Number | Use |
|---|-------------|-----|
| UltraVision Quanto Detection System AP 60 mL | TL-060-QAL | IVD |
| UltraVision Quanto Detection System HRP DAB 60 mL | TL-060-QHD | IVD |
| UltraVision Quanto AP 1 L | TL-999-QAL | IVD |
| UltraVision Quanto Detection System AP 125 mL | TL-125-QAL | IVD |
| UltraVision Quanto Detection System HRP 125 mL | TL-125-QHL | IVD |
| UltraVision Quanto Detection System HRP 60 mL | TL-060-QHL | IVD |
| UltraVision Quanto Detection System HRP DAB 125 mL | TL-125-QHD | IVD |
| UltraVision Quanto Detection System HRP DAB Sample 15 mL | TL-015-QHD | IVD |
| UltraVision Quanto HRP 1LTL-999-QPB/QPH and TA-999-PBQ | TL-999-QHL | IVD |
| UltraVision Quanto HRP DAB 1 L | TL-999-QHD | IVD |

IHC Detection Systems

UltraVision Labeled Polymer (LP) (IVD)

UltraVision LP is the predecessor of UltraVision Quanto. UltraVision LP works well in clinical applications and produces strong, consistent results.

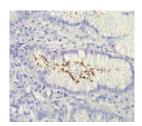
Note: UltraVision LP enhances mouse antibodies but does not enhance rabbit antibodies.

| Description | Cat. Number | Use |
|--|-------------|-----|
| Kit PV HRP polymer 1LTL-999-PB/PH and TA-999-PBQ | TL-999-HL | IVD |
| UltraVision LP HRP Polymer & DAB Chromogen 15 mL | TL-015-HD | IVD |
| UltraVision LP HRP Polymer & DAB Chromogen 60 mL | TL-060-HD | IVD |
| UltraVision LP HRP Polymer & DAB Chromogen 125 mL | TL-125-HD | IVD |
| UltraVision LP Large Vol AP Polymer (RTU) 60 mL | TL-060-AL | IVD |
| UltraVision LP Large Vol AP Polymer (RTU) 125 mL | TL-125-AL | IVD |
| UltraVision LP Large Vol HRP Polymer (RTU) 60 mL | TL-060-HL | IVD |
| UltraVision LP Large Vol HRP Polymer (RTU) 125 mL | TL-125-HL | IVD |

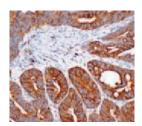
UltraVision ONE (IVD)

UltraVision ONE offers the protocol with the least number of steps and is ideal for clinical applications with frozen section or where few steps are ideal.

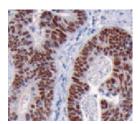
| Description | Cat. Number | Use |
|--|-------------|-----|
| UltraVision ONE Large Vol, HRP Polymer (RTU) 125 mL | TL-125-HLJ | IVD |



Metastatic colon ca stained with CDX2 (RM-2116-S) and UltraVision Quanto.



Colon carcinoma stained with COX2 (MS-1898-S) and UltraVision Quanto.



H. pylori stained in stomach tissue with H.pylori (RB-9070-P) and UltraVision Quanto.

IHC Ancillary Products

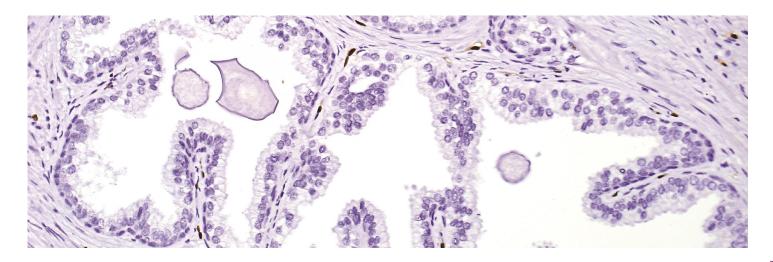
| Description | Cat. Number | Use |
|---|--------------|------------------------------|
| Antibody Diluent OP Quanto | TA-125-ADQ | IVD |
| Tween 20 (Polyoxyethelenesorbitan Monolaurate) 125 mL | TA-125-TW | RUO |
| UltraVision DAB Away 250 mL | TA-250-DA | General Laboratory Use |
| UltraVision Protein Blk 125 ml | TA-125-PBQ | IVD |
| UltraVision Protein Block 60 ml | TA-060-PBQ | IVD |
| UV Hydrogen Peroxide Block 1 L | TA-999-H2O2Q | IVD |
| UV Hydrogen Peroxide Block 125 ml | TA-125-H2O2Q | IVD |
| UV Hydrogen Peroxide Block 60 ml | TA-060-H2O2Q | IVD |
| FITC Protein Blocking Agent (PBA) 6 mL | TA-006-PBA | IVD |
| Phosphate Buffered Saline (10X) 10 mL | AP-9009-10 | IVD |
| Phosphate Buffered Saline and Tween 20 Large Vol (20X) | TA-999-PT | IVD |
| Tris Buffer Saline and Tween 20 Large Vol (20X) 999 mL | TA-999-TT | IVD |

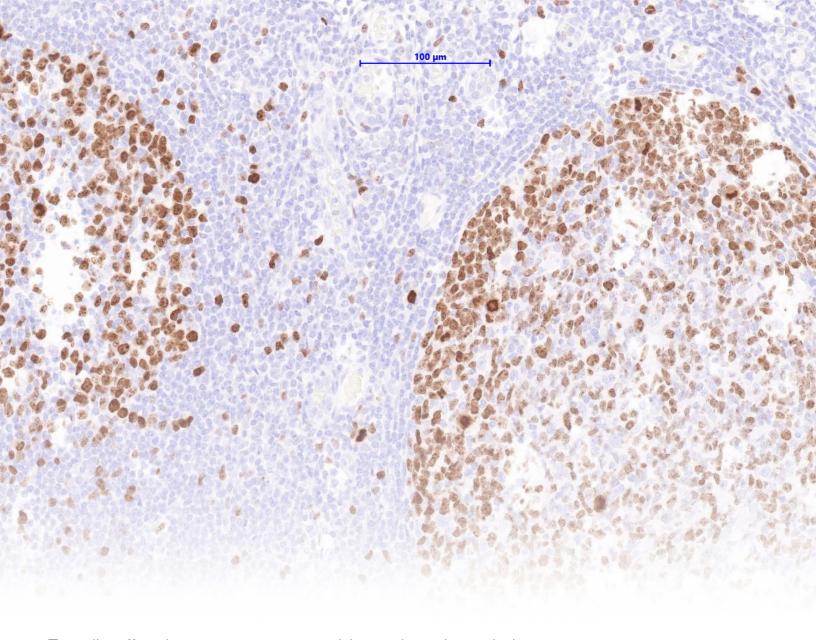
| *Not | available | for | purchase | in | EMEA |
|------|-----------|-----|----------|----|------|
| | | | | | |

| Description | Cat. Number | Use |
|--|-------------|-----|
| Large Vol Phosphate Buffered Saline (25X) 125 mL | TA-125-PB | IVD |
| Large Vol Phosphate Buffered Saline and Tween 20 (20X) 125 mL | TA-125-PT | IVD |
| Large Vol Tris Buffer Saline and Tween 20 (20X) 125 mL | TA-125-TT | IVD |
| Large Vol Tris Buffered Saline (25X) 125 mL | TA-125-TB | IVD |
| PermaFluor Aqueous Mounting Medium 30 mL | TA-030-FM | IVD |
| PermaFluor Aqueous Mounting Medium 6 mL | TA-006-FM | IVD |
| SI Prep, Aqua-Mount 125 mL | TA-125-AM | IVD |

| Heat Induced Epitope Retrieval | Cat. Number | Use |
|--|--------------|-----|
| Dewax and HIER Buffer (H, M, L) variety pack (15x concentrate) | TA-999-DHBVP | IVD |
| Dewax and HIER Buffer H (15x concentrate) 10x100 mL | TA-999-DHBH | IVD |
| Dewax and HIER Buffer L (15x concentrate) 0x100 mL | TA-999-DHBL | IVD |
| Dewax and HIER Buffer M (15x concentrate) 10x100 mL | TA-999-DHBM | IVD |
| HIER Buffer H, 9 BT/CS Tris-EDTA Buffer, 15 mL/BT | TA-135-HBH | IVD |
| HIER Buffer L, 9 BT/CS Citrate Buffer, 15 mL/BT | TA-135-HBL | IVD |
| HIER Buffer M, 9 BT.CS EDTA Buffer, 15 mL/BT | TA-135-HBM | IVD |
| Citrate Buffer for HIER 125 mL | AP-9003-125 | IVD |
| Citrate Buffer for HIER 500 mL | AP-9003-500 | IVD |
| EDTA Buffer for HIER (10x) 125 mL | AP-9004-125 | IVD |
| EDTA Buffer for HIER (10x) 500 mL | AP-9004-500 | IVD |
| Tris HCl Buffer for HIER (10x) 50 mL | AP-9005-050 | IVD |
| Tris-HCl Buffer for HIER (10x) 125 mL | AP-9005-125 | IVD |
| Tris-HCl Buffer for HIER (10x) 500 mL | AP-9005-500 | IVD |

| Enzyme Induced Retrieval | Cat. Number | Use |
|--|-------------|-----|
| Protease XXV for Enzyme-Induced Epitope Retrieval 2 mL | AP-9006-002 | IVD |
| Protease XXV for Enzyme-Induced Epitope Retrieval 5 mL | AP-9006-005 | IVD |
| Pepsin Solution for Enzyme-Induced Epitope Retrieval 5 mL | AP-9007-005 | IVD |





Epredia offers instrument, consumable, and service solutions for your complete Anatomical Pathology workflow.

For questions, please contact your Epredia Account Executive or contact Epredia Customer Care

Customer care

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