C O R E H I S T O L O G Y I N S T R U M E N T S

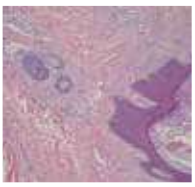
LEICA ST4020
LINEAR STAINER

1 Leica ST4020 linear stainer with optional hood

When Minutes Count

Leica ST4020 Linear Stainer

Easily stain surgical frozen sections with the Leica ST4020 linear stainer. This compact stainer is small enough to sit close to your cryostat to deal with even the most urgent samples.



Advancing Cancer Diagnostics
Improving Lives

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SPEED AND PRODUCTIVITY

When a patient needs answers, there really is no time to waste. That's why the Leica ST4020 linear stainer sits close to your cryostat and provides automized staining of your surgical frozen sections.

- High capacity – up to 72 slides on the instrument at the same time.
- Fast – total processing time can be as short as approx. 2 minutes.
- Walk-away convenience* – collection tank for 16 slides plus a protocol-finished alarm.
- Continuous load – add a rack of four slides at each rack transfer interval.

QUALITY

Just because a slide is urgent, it doesn't mean you can afford to compromise quality. The Leica ST4020 linear stainer helps you maintain diagnostic quality with fresh reagents, optional agitation and customizable protocols.

- Use running water for best rinse quality – three stations can be connected to fresh running water.
- Low reagent consumption – a small container volume (50 mL) facilitates regular reagent changes and keeps costs down.
- Adopt to staining needs – staining times are easily adjustable.
- Improve performance for long protocols – agitation option assists protocols with long staining durations.

FLEXIBILITY

The Leica ST4020 linear stainer may be small, but it's definitely not limited. Flexible programming means you can optimize protocols and run many sample types. Turn to the Leica ST4020 linear stainer when you need to run skin samples (Mohs specimens), frozen sections, fine needle aspirations and biopsies.

- Run a wide range of protocols and tissue types – adjust staining time between 2 and 300 seconds per station.
- Set the required reagent sequence – 14 reagent stations provide flexible staining sequence.
- Flexibility – a variable start position increases protocol flexibility.

Contact your Leica Biosystems representative today to learn more about our Core Histology solutions

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*Within range of audibility

Technical specifications subject to change.
The Leica ST4020 linear stainer has been designed and manufactured in compliance with UL requirements and carriers the UL approval symbol.

1 Collection tank for 16 slides

2 Four-slide racks, four slides per slide carrier/rack

LEICA ST4020 LINEAR STAINER TECHNICAL SPECIFICATIONS		
Dimensions		
Width:	24.5"	62 cm
Depth:	8"	20 cm
Height:	10"	25 cm
Clearance height:	18.2"	47 cm
Weight:	35 lbs	16 kg
Capacity		
Staining time:	2 – 300 seconds at each station	
Agitation:	0 – 3 dips	
Number of reagent stations:	14	
Exit tank capacity:	4 slide carriers	
Slide carrier capacity:	4 slides	
Reagent container volume:	50 mL	
Number of rinse stations:	Up to 3	

Leica Biosystems is an international company with a strong network of worldwide customer services. For detailed contact information on your nearest sales office or distributor please visit our website: LeicaBiosystems.com

Leica Biosystems is a global leader in workflow solutions and automation. As the only company to own the workflow from biopsy to diagnosis, we are uniquely positioned to break down the barriers between each of these steps. Our mission of "Advancing Cancer Diagnostics, Improving Lives" is at the heart of our corporate culture. Our easy-to-use and consistently reliable offerings help improve workflow efficiency and diagnostic confidence. The company is represented in over 100 countries. It has manufacturing facilities in 9 countries, sales and service organizations in 19 countries, and an international network of dealers. The company is headquartered in Nussloch, Germany. Visit LeicaBiosystems.com for more information.

Products included are intended for *in vitro* diagnostic use only.

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