A complete, fully programmable western blot processing station



KEY BENEFITS

> SAVES TIME

Blots are ready to develop when you arrive at work. Start your next test before lunch. Shave months off your research project.

> IMPROVES CONSISTENCY

Microprocessor controls ensure precise timing and dispensing. Get the same great results every time you use it.

> CONSERVES ANTIBODY

Uses only small volumes per blot. Recover antibody solutions for reuse.

> USES EXISTING PROTOCOLS

No need to change the way you process your blots. Use the same antibodies at the dilution and duration you optimized.

> USER-FRIENDLY INTERFACE

Intuitive layout makes programing your own protocols very easy, and gives you control on rocking speeds, number of washes, wash buffer volume and duration for each step.



The Freedom Rocker™ BlotBot® Automated Western Blot Processor

Incubate and wash your blots unattended overnight or during a busy day with the BlotBot®, the next generation Freedom Rocker.

Stop babysitting your Western blots!

This fully programmable blot processing station automates the tedious incubation and washing steps to process blots and gels.

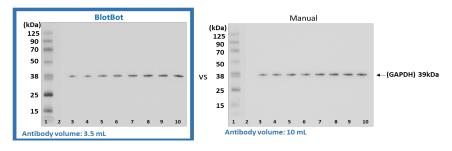
Consistency

All blots receive reagent or wash buffer at the same time in equal volumes. You can be confident that all the steps will be performed with consistency, from one day to another and from person to person.

Use less reagents and reduce costs

The innovative curved incubation tray reduces the amount of reagent required. Simply dispense individual reagents into each tray and recover them separately. Use of minimum reagents and recovering them saves you money.

BlotBot uses reduced reagent-volume to produce comparable signals vs. manual processing



More benefits

Use the BlotBot to automate your gel staining. With our gel retainers (GLRT-10) get consistent staining across the gel, everytime.

With BlotBot 248V, you can use two buffers (e.g. staining and destaining solutions or TBS/PBS with and without the surfactant/ Tween-20).



Processing a Western Blot



The Freedom Rocker frees up your time, and ensures consistency between blots.

FOR MORE INFORMATION, CONTACT

Features

- Can process 2-midi blots or 4-mini blots or 8-strips with a choice of two buffers (Model 248V)
- Automated delivery and removal of buffers/reagents
- Dispense different antibodies into each compartment
- Just plug, program and use right on your lab bench
- No air connections, fluid lines or vacuum pumps required
- Low maintenance (no routine flushing of fluid lines required)
- No cross contamination of reagents
- Drip-proof quick-release connections
- Patented technology
- 2 year warranty
- 30-day money back guarantee



reagent tubes to hold antibodies

removable waste tray

strip tray to hold 8 strip blots

Internal view: BlotBot 248/248V







Dual buffer capability: Valve box switches buffers in the protocol

Selected Testimonials

"The Freedom Rocker is perfect for silver staining of gels for mass spectrometry. It has made an unbelievable impact on data generation for me in cancer protein screening." DR. STEVE GRIFFITHS, ATLANTIC CANCER RESEARCH INSTITUTE

"The BlotBot saved my life - not only does it save a ton of time because I don't have to babysit my blots while it's processing, but the blots come out really clean and consistent every time." SRIVIDYA VENKITACHALAM, CASE WESTERN UNIVERSITY

"I'm one of the first users of the [original] Freedom Rocker at Amgen in Cambridge, MA. The machine gets LOTS of use from all of here."

DR. BARBARA GRUBINSKA, AMGEN