

The **mPrep™ System** is a new concept for gaining personnel efficiency, improving quality and reducing cost in microscopy and histology laboratories.

This flexible system for processing and storing microscope specimens offers significant benefits to labs of any size, without requiring users to change established protocols.

At the heart of the system are patented, micromolded processing capsules: **mPrep/s™** capsules for fixation and embedding steps and **mPrep/g™** capsules for staining and archiving TEM grids. Processing takes place inside the capsule attached to a micropipettor, which provides a clean, efficient way to introduce fluids. (Use multichannel or automated pipettors to handle more specimens.)

Sample tracking is made simple. Labels are provided for each capsule to provide a unique barcode or human-readable identity. The mPrep System reduces the likelihood of losing, damaging or mixing up specimens. Fewer expensive re-do's are required. Documentation for GLP or CLIA compliance is effortless.

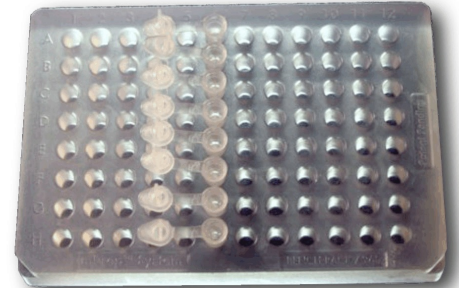
Cost advantages result from greatly reduced reagent volumes, using less disposable labware and significant labor savings in both processing and documentation.

So, if you want to work more efficiently, reduce costs and cut down on environmental waste ... try the mPrep™ System!

The **mPrep/bench™ Model 96S** is a unique, silicone rack for holding mPrep/s or mPrep/g capsules. It is most often used to retain fluid within capsules during various stages of processing.

Here are some ways it can be used to enhance specimen processing:

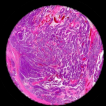
1. Holding filled capsules for long treatment protocols.
2. Polymerizing embedding resins in a conventional oven.
3. Microwave processing of specimens or grids.
4. Culturing cells adherent to filmed grids.
5. Convenient bench-top holder for mPrep capsules.



Features of the mPrep/bench™ Model 96S

- ◆ Durable high quality silicone construction
- ◆ Microwave compatible
- ◆ Oven safe to 200°C.
(Note: mPrep capsules will soften above 100°C.)
- ◆ Indexed positions
- ◆ Sterilize with steam, autoclave or boiling water
- ◆ SBS footprint makes this rack robotics friendly

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