CellO-M*

All-in-One Cell Culture Dish
for Organoid, Spheroid, and Cell Experiments

**The technology
replaces multiple platforms and complex protocols:**

Culture → Freeze → Thaw → Culture → Process → Analyze

Eliminate transferring, centrifuging, and pipetting steps
Reduce contamination risk
Minimize human errors

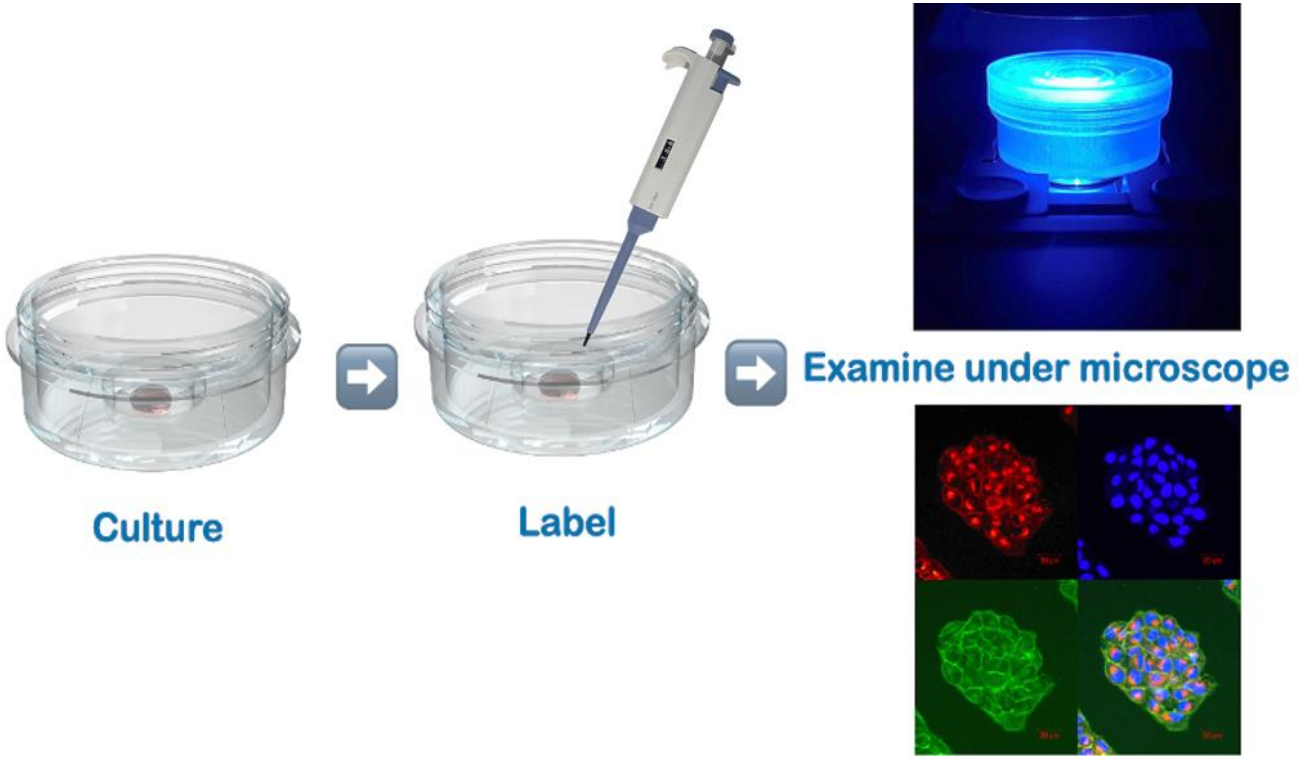
*Patent pending

Workflow I

Analyze Under

Fluorescence / Confocal Microscope:

Integrate culturing, labeling, and high-resolution imaging of organoids, spheroids, and cells into a single, user-friendly platform.



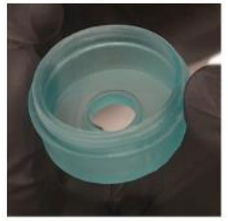
Workflow II

Analyze Under

Scanning Electron Microscope:

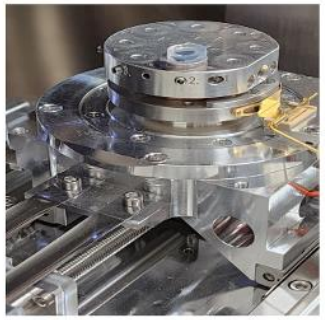
Simply remove the central module after culturing and coating steps, mount that module directly on a stub for SEM analysis.

Culture

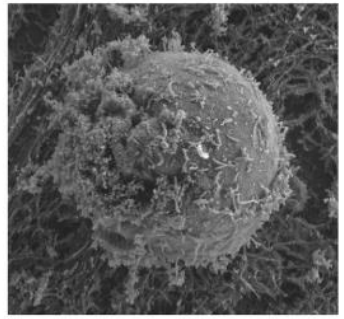


Coat

Mount on a stub



Examine under SEM

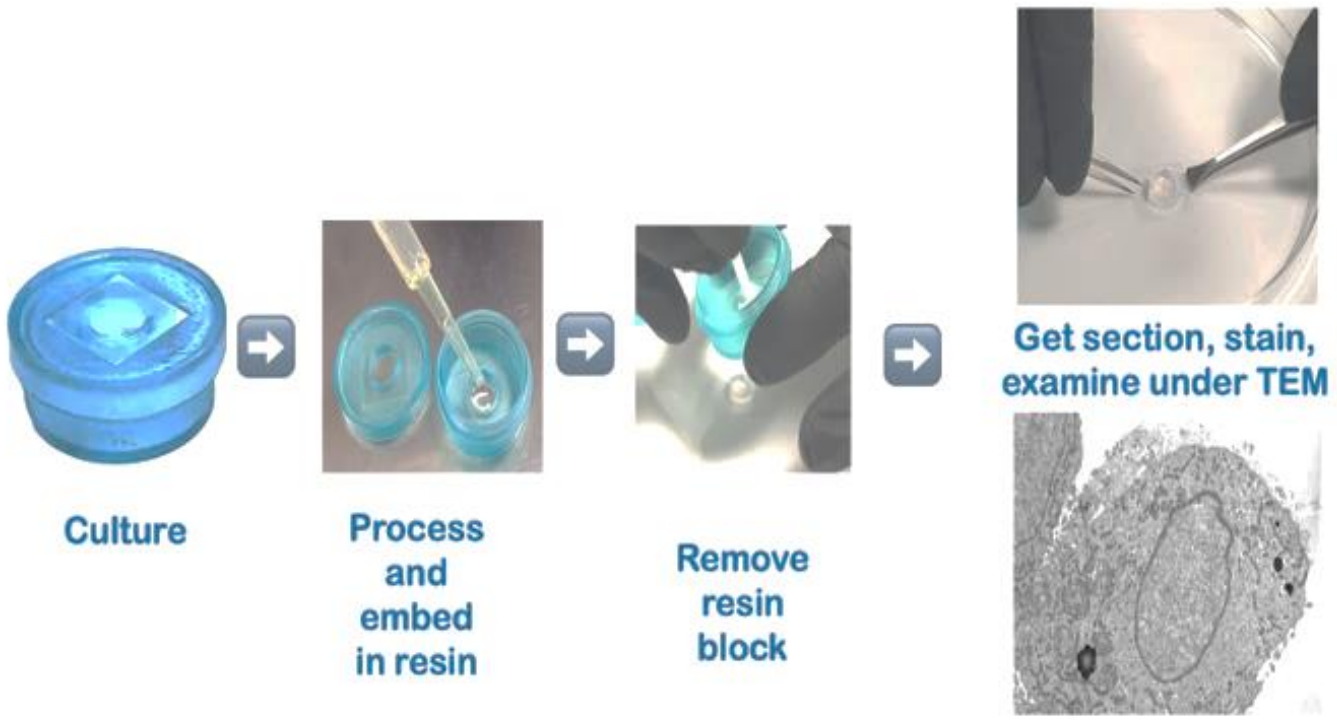


Workflow III

Analyze Under

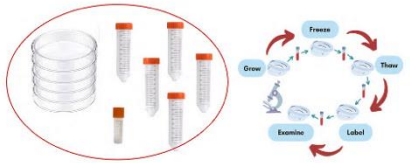
Transmission Electron Microscope:

Culture, process, and embed in resin within a single platform, achieving optimal results for TEM analysis with unmatched ease.



CellO-M :

Next-Gen Solution for Sample & Data Loss

	Typical Approach	Cellorama's Approach
		
Steps	9	5
Containers	9	1
Transfers & Pipeting	16	0
Centrifuging	4	0
Cell & Data Loss	30%▲	5%▼

1. Secure organoids, spheroids and cells in sequential steps
2. Prevent sample damage and loss
3. Save time, labor, and cost
4. Get reliable and reproducible results