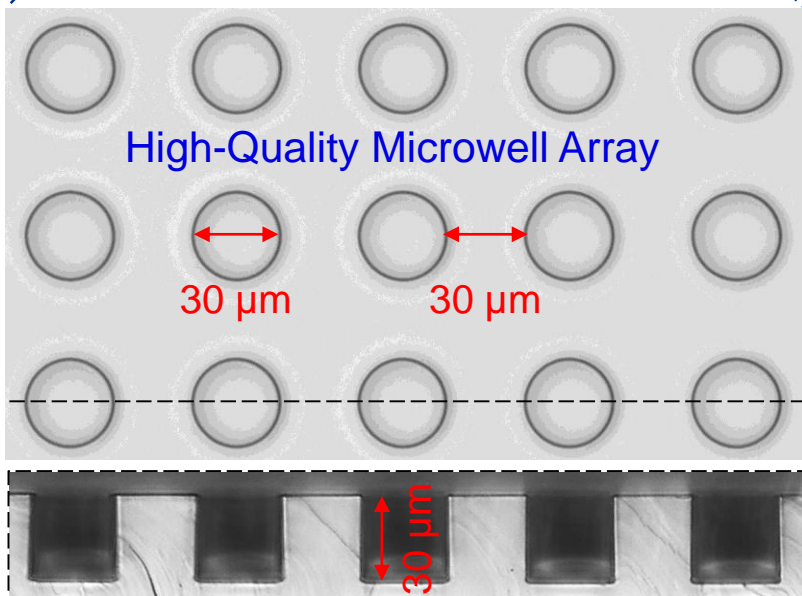
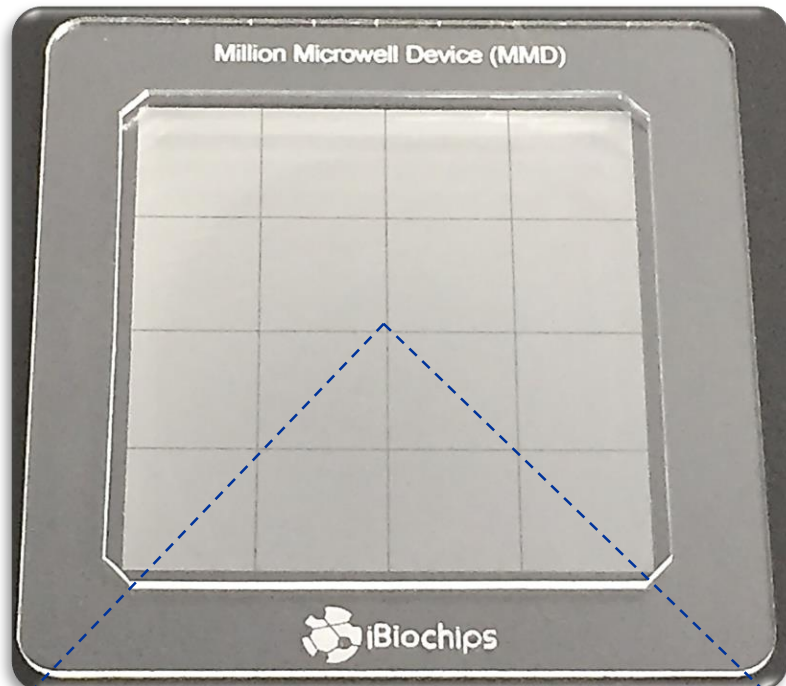
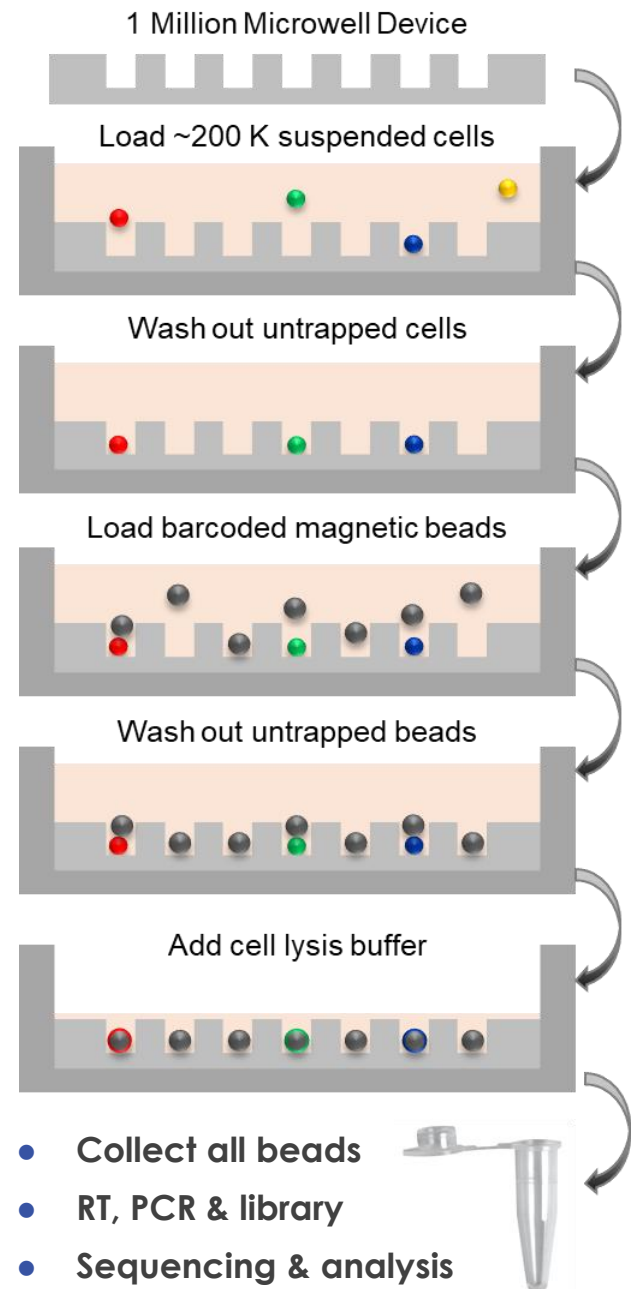


Million Microwell Device (MMD) is a low-cost and high-throughput platform for single-cell RNA-sequencing.

1,000 x 1,000 Microwell Array

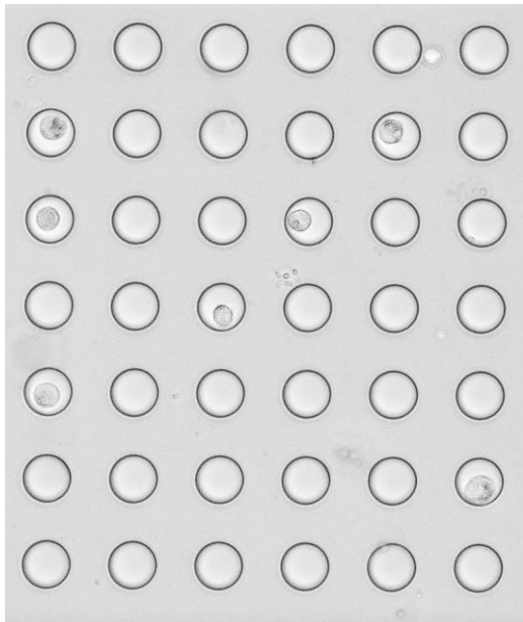


Workflow for MMD-based scRNA-Seq

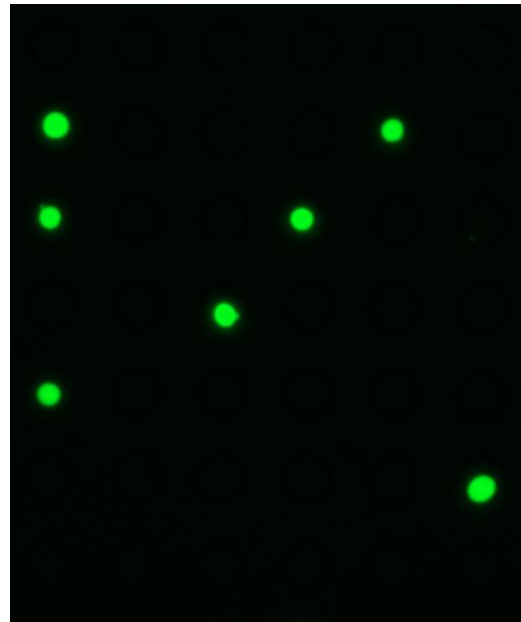


Isolation of Single MDA-MB-231/GFP Cells by MMD

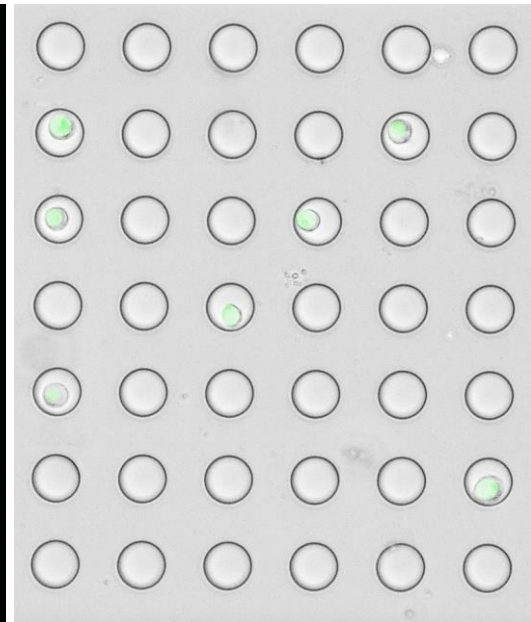
Bright Field



GFP



Merge



Specifications of MMD

Specifications	Description
Material of device	PDMS
Size of device	63 mm x 63 mm
Thickness of device	2 mm
Diameter of microwell	30 μ m
Spacing of microwell	30 μ m
Depth of microwell	30 μ m
Number of microwell	1,000,000

We can provide custom-made microwell or micropillar array devices with desired dimensions.