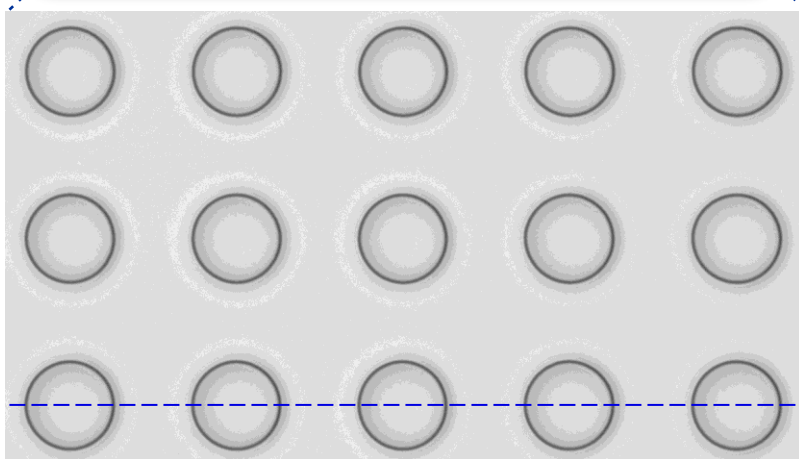
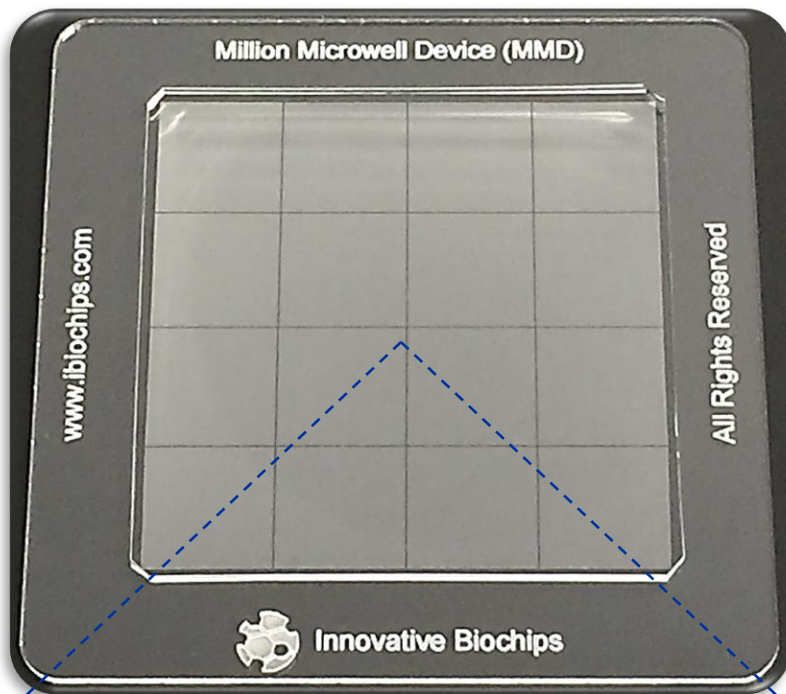
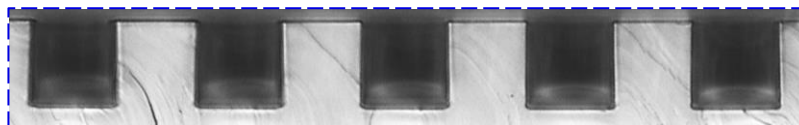


Million Microwell Device (MMD) is a low-cost and high-throughput platform for single-cell RNA-sequencing.

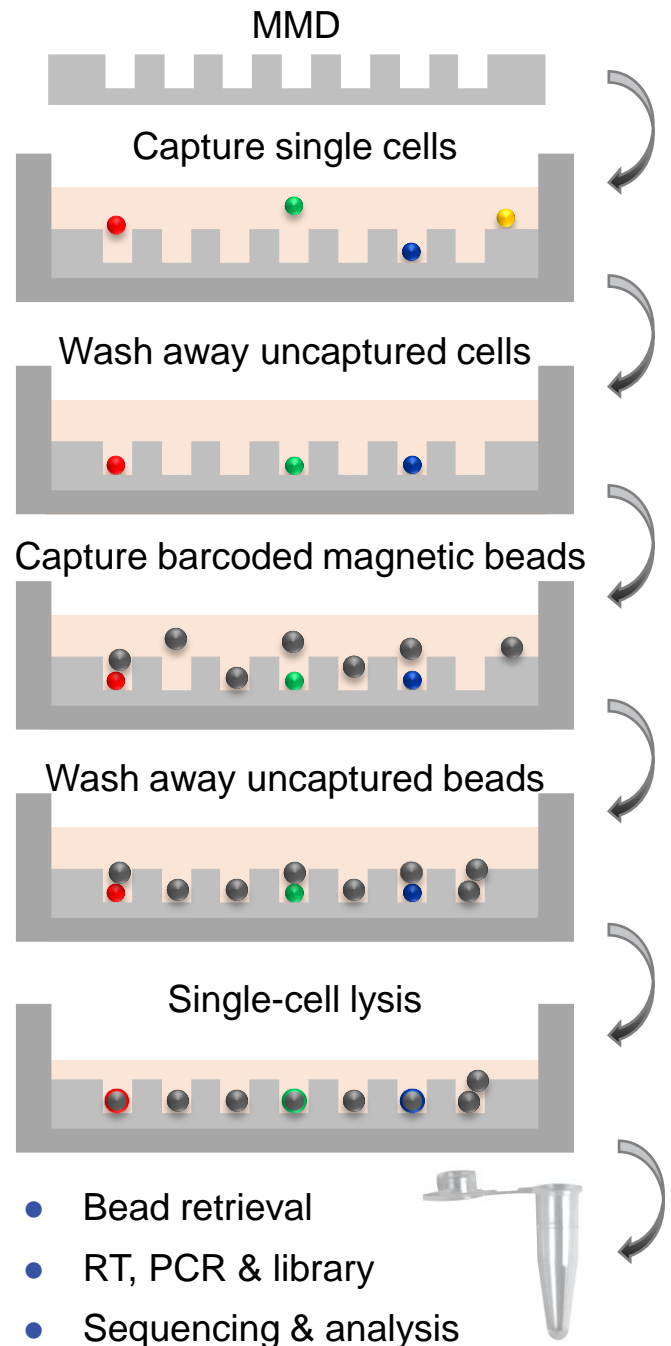
1,000,000 high-quality microwells



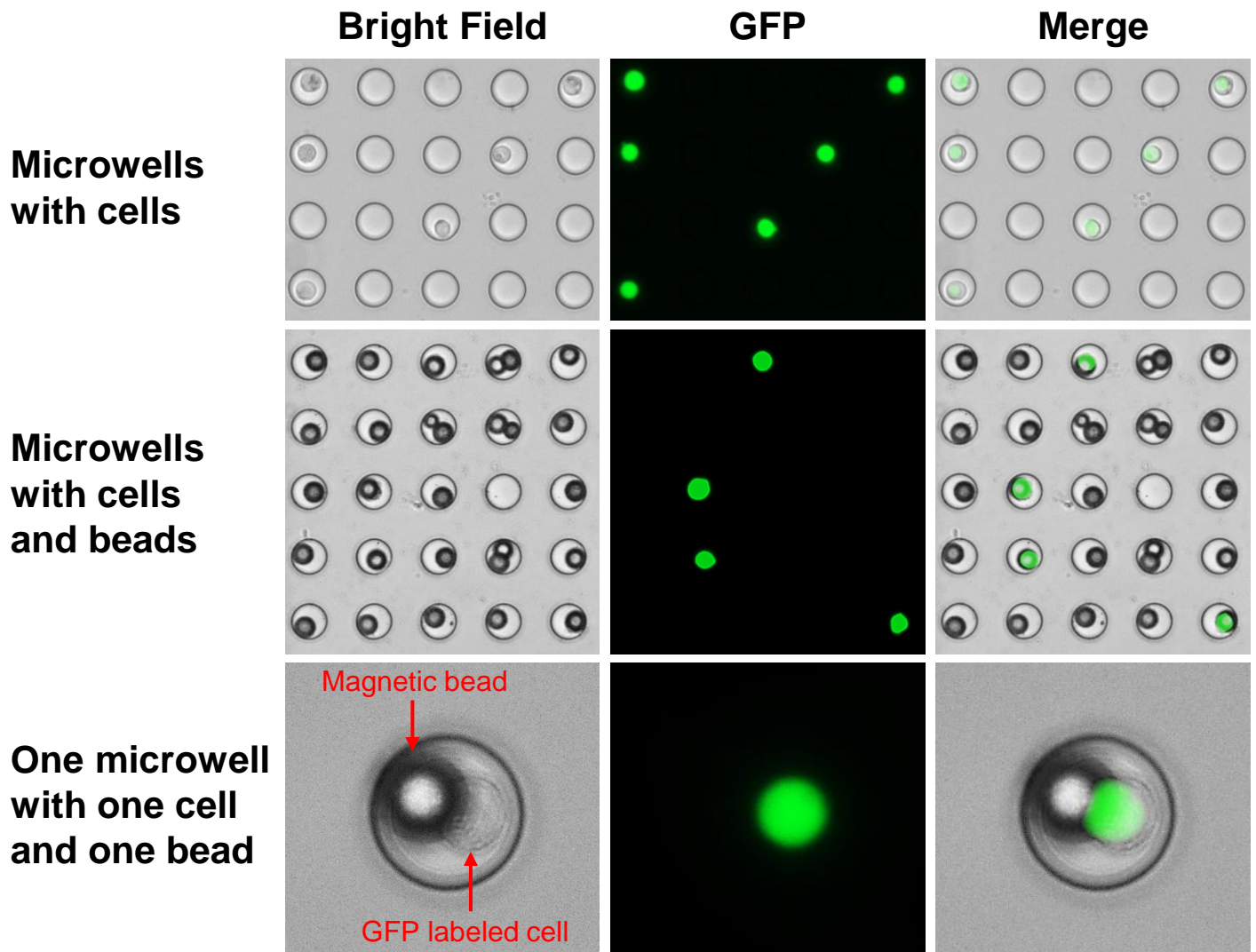
Cross-section



Workflow for MMD-based scRNA-Seq



# Capture of GFP-labeled cells and magnetic beads in MMD



## Specifications

## Description

Material of Device

PDMS

Size of Device

62 mm x 62 mm

Thickness of Device

2 mm

Diameter of Microwell

30  $\mu\text{m}$

Depth of Microwell

33 $\pm$ 3  $\mu\text{m}$

Number of Microwell

1,000,000

- ***The Magnet Kit for MMD is available.***
- ***We also provide custom-made microwell- & micropillar-array devices with desired dimensions.***