

# SeekOne<sup>™</sup> DD Series Products

### All-in-One:

Multi-Omics Single-Cell System

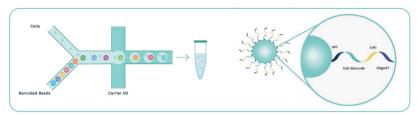


#### SeekOne™ DD features

- Cell size flexibility: cell diameter of 5~0 µm
- High cell capture rates: up to 65%
- Low doublet rates: under 0.3% per 1,000 cells
- High throughput: Efficiently capture 500-12,000 cells per channel
- Maintaining high cellular activity: Rapid generation of 150,000 droplets in 3 minutes, equipped with a temperature control system that ensures more stable reactions
- Saving costs and time: Flexible running of 1~8 samples in parallel, saving chips and time waiting for samples
- Easy to operate: No need for debugging, one click completion of the experiment.

## Working Principle of SeekOne™ DD System

SeekOne™ DD system performs single-cell partition, capture, and labelling using microfluidic digital droplets and barcoded beads.



## SeekOne™ DD System for Single Cell Solution

SeekOne<sup>™</sup> DD system offers a one-stop-shop single-cell solution from single-cell partition, capture, labelling, and library construction to data analysis.





Immune Profiling (SeekOne™ DD Single Cell 5' Transcriptome-seq and V(D)J Enrichment Kit)



scFAST-seq (SeekOne™ DD Single Cell Full-length RNA Sequence Transcriptome-seq Kit)



FFPE scRNA-seq (SeekOne™ DD FFPE Single Cell Transcriptome-seq Kit)



scATAC+RNA-seq (SeekOne™ DD Single Cell Multiome ATAC + RNA Kit)



SeekSpace™ Spatial scRNA-seq (SeekSpace™ Single Cell Spatial Transcriptome-seq Kit)



