

COMPARISON OF **CELLSORTER TECHNOLOGY** WITH COMPETING METHODS



	CELLSORTER		OTHER METHODS			
	VALVE CONTROL	PIEZO HEAD	OTHER ROBOTS USING MICRO-PIPETTES	FACS	DROPLET BASED DEVICES	MANUAL PIPETTING
Imaging Based Cell Selection	✓	✓	✓	✗	✗	✓
Fluorescent Markers Correlated to the DNA/RNA Sequence	✓	✓	✓	✓	✗	✓
Appropriate for Sensitive Cells	✓	✓	✓	✗	✓	✓
Appropriate for Cell Suspension	✗	✓	✗	✓	✓	✓
Isolation of Rare Cells	✓	✓	✓	✗	✗	✓
Installation on Various Microscopes	✓	✓	✗	N/A	N/A	✓
Low Operation Cost	✓	✓	✓	✗	✗	✗
Low Device Cost	✓	✓	✗	✗	✓	✓
Reduced Hands-On Time	✓	✓	✓	✓	✓	✗
Compact Device	✗	✓	✗	✓	✓	N/A