cells in focus ibidi®

ibidi µ-Plates

Where Precision Meets Performance

✓ Optimized for Microscopy

Brilliant optical quality and excellent cell adhesion

✓ Always in Focus

Ultra-high inner well and whole plate flatness

✓ Scalable for Every Workflow

Ranging from large growth areas to high-throughput automation (ANSI/SLAS)

Test the ibidi µ-Plates with your own experiments and choose up to 3 free samples:

ibidi.com/freesamples

Discover the ibidi u-Plate Family

	6 Well	24 Well	96 Well Round	96 Well Square	384 Well
Bottom	POLYMER COVERSLIP GLASS COVERSLIP	POLYMER COVERSLIP GLASS COVERSLIP	POLYMER COVERSLIP GLASS COVERSLIP	POLYMER COVERSLIP GLASS COVERSLIP	GLASS COVERSLIP
Cat.No.	80636 80637 80631	82426 82427 82421	89606 89607 89601	89626 89627 89621	88407
Volume per well	5 ml	1 ml	200 µl	300 µl	50 µl
Growth area per well	9.1 cm²	1.54 cm²	0.3 cm²	0.56 cm²	0.11 cm²

Header image by A. Morizane, Center for iPS Cell Research and Application, Kyoto University, Kyoto, Japan

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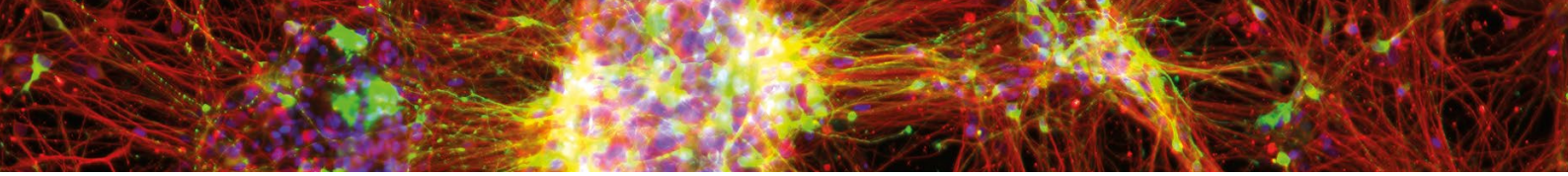
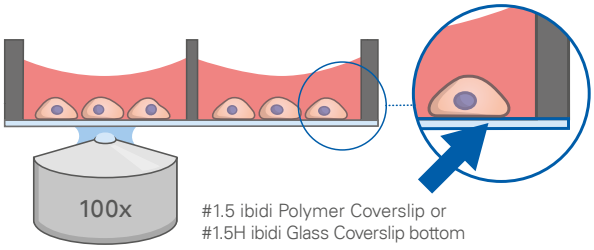




#1.5 ibidi Polymer Coverslip or
#1.5H ibidi Glass Coverslip bottom

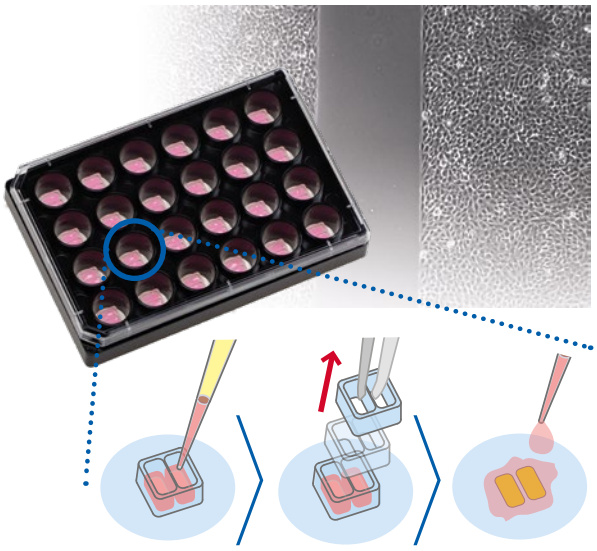
The Coverslip Bottom of the ibidi µ-Plates

The outstanding feature of the ibidi µ-Plates is its thin polymer or glass coverslip bottom, which is optimized for microscopy. Unlike standard cell culture plastics, the ibidi µ-Plates deliver exceptional optical quality combined with optimal conditions for cell culture. Additionally, the excellent inner well flatness provides a homogenous field of view while the black walls reduce well-to-well crosstalk.

	POLYMER COVERSLIP #1.5 ibidi Polymer Coverslip	GLASS COVERSLIP #1.5H ibidi Glass Coverslip
Bottom thickness	180 µm (+10/–5 µm)	170 µm (+/–5 µm)
Refractive index	1.52	1.52
Transmission	Very high (even UV)	High (UV restrictions)
Gas permeability	Yes	No
Immersion oil compatibility	See ibidi.com/oil	No restrictions
Surface Treatments	ibiTreat (tissue culture-treated), hydrophobic (uncoated)	No treatment

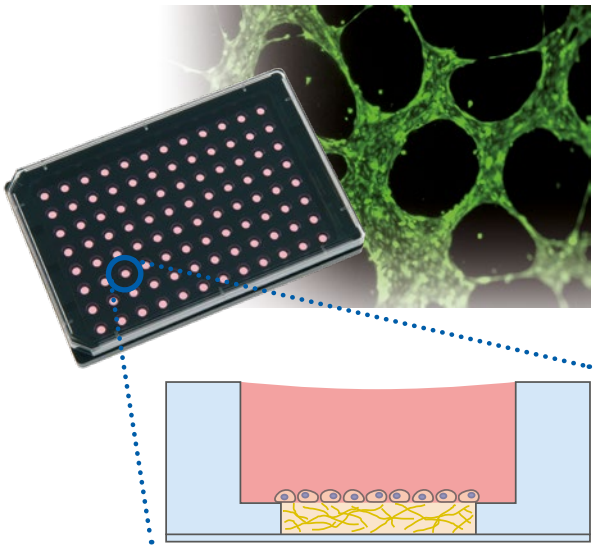
Advanced µ-Plates for 3D Cell Culture, Angiogenesis, or Migration

Not finding the ideal plate for your applications?
Contact us at: customsolutions@ibidi.com



Culture-Insert 2 Well 24 (No. 80242)

The removable silicone insert provides two distinct reservoirs for wound healing, migration, 2D invasion or co-culture assays



µ-Plate 96 Well 3D (No. 89646 | 89647)

The sophisticated "well-in-a-well" geometry provides brilliant cell visualization for 3D cell culture, angiogenesis and high-throughput assays

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