

細胞影像實驗耗材

μ-Slide • μ-Dish • Culture-Insert • μ-Plate

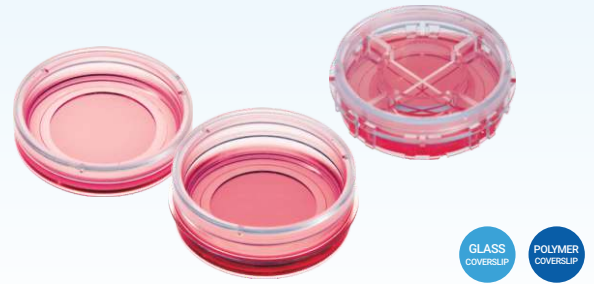
細胞培養 / 觀察兩用玻片

Imaging Chambers
for Every Lab



μ-Slide 2 Well | 4 Well | 8 Well^{high} | 18 Well

Chambered coverslips that combine optimal conditions for cell culture, immunofluorescence, live cell imaging, and high-resolution microscopy; available with an ibidi Polymer Coverslip or a glass bottom



μ-Dish Family

A variety of petri dishes for cell culture and high-end microscopy; available with an ibidi Polymer Coverslip or a glass bottom; gridded dishes for cell location and counting also available

免疫螢光染色 (IF)

Immunofluorescence (IF)



3 Well | 8 Well | 12 Well Chamber, removable

Removable silicone chambers on a microscope glass slide for cell culture and immunofluorescence, suitable for upright and inverted microscopy and long-term storage



μ-Slide VI^{0.5} Glass Bottom | μ-Slide VI^{0.4}

Slides with 6 parallel channels providing ideal optical conditions for immunofluorescence, available with different channel heights and coatings; with an ibidi Polymer Coverslip or a glass bottom

細胞傷口癒合

Migration
& Wound Healing



Culture-Insert 2 Well | 3 Well | 4 Well

Silicone inserts with a defined cell-free gap for wound healing, migration, 2D invasion assays, and co-cultivation of cells; available as individual inserts in a μ-Dish or as 25 pieces in a transport dish for self-insertion



Culture-Insert 2 Well 24

The complete solution for high throughput wound healing and migration experiments

細胞血管新生

Angiogenesis



μ-Slide 15 Well 3D | μ-Plate 96 Well 3D

A slide with ibidi Polymer Coverslip or a glass bottom for tube formation assays, 3D cell culture, and immunofluorescence; also available with 96 wells for high throughput applications

細胞趨化

Chemotaxis



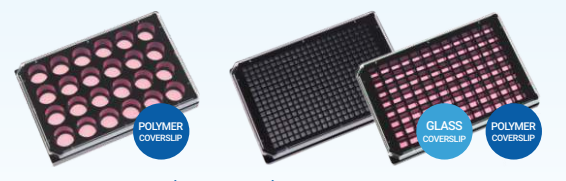
μ-Slide Chemotaxis

A slide with a specialized geometry for chemotaxis assays with fast or slow migrating cells in 2D or 3D; stable gradients for more than 48 hours



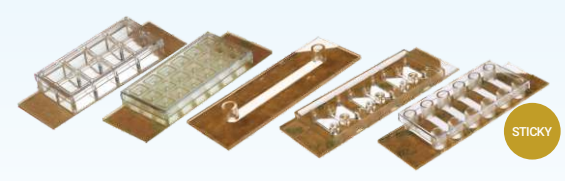


高通量影像觀察
High Throughput



μ-Plate 24 Well | 96 Well | 384 Well
Plates with a flat, clear ibidi Polymer Coverslip or a glass bottom for brilliant images in high throughput cell microscopy; plate dimensions meet ANSI/SLAS (SBS) Standards

自黏式玻片
Sticky Slides



sticky-Slide
8 Well^{high} | 18 Well | 1 Luer | Chemotaxis | VI^{0.4}
Bottomless slides with a self-adhesive underside that allow the mounting of a variety of bottom materials

流體環境培養
Cell Culture Under Flow



μ-Slide I Luer
Flow channel slides with an ibidi Polymer Coverslip or a glass bottom, available with different heights and coatings

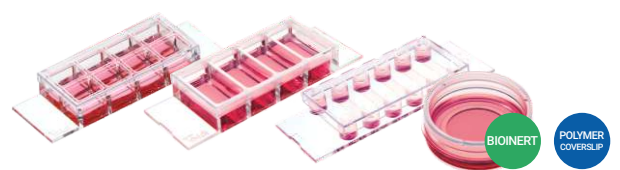


μ-Slide y-shaped
A flow channel slide for bifurcation studies and simulation of branching blood vessels

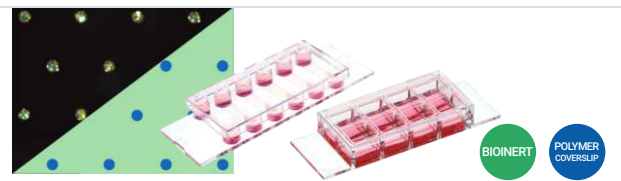


μ-Slide VI^{0.5} Glass Bottom | μ-Slide VI^{0.4}
Slides with 6 channels for parallel flow assays and high-resolution microscopy, available with different channel heights and coatings; with an ibidi Polymer Coverslip or a glass bottom

球狀體、類器官三維細胞培養
Spheroids, Organoids
3D Cell Culture



Bioinert μ-slides and μ-dishes
Labware with a completely non-adherent surface for culturing spheroids, organoids, and suspension cells



μ-slides With Multi-Cell μ-Pattern
Multiple cells on one spot: Ready-to-use micropatterned slides with ideal spacing for spheroids and organoids



μ-Slide I Luer 3D
A slide with one channel and three wells for culturing cells on a 3D gel matrix under flow



μ-Slide Spheroid Perfusion
A perfusable channel slide with 3 x 7 wells for long-term spheroid cultivation

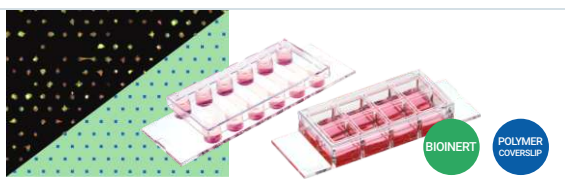


μ-Slide III^{3D} Perfusion
A flow slide for optimal nutrient supply during long-term cell or organoid culture



Collagen Type I, Rat Tail
High quality collagen for 3D gels, scaffolds, and coatings

單細胞培養試驗
Single-Cell Assays



μ-slides With Single-Cell μ-Pattern
One cell per spot: Ready-to-use micropatterned slides with ideal spacing for single cell assays (e.g., CAR-T cell activity assay)

產品中文簡介

產品相關文獻