

Chemotaxis Assays

Slow and Fast Migration | Invasion Assays | 2D and 3D Assays



✓ Real-Time Measurement

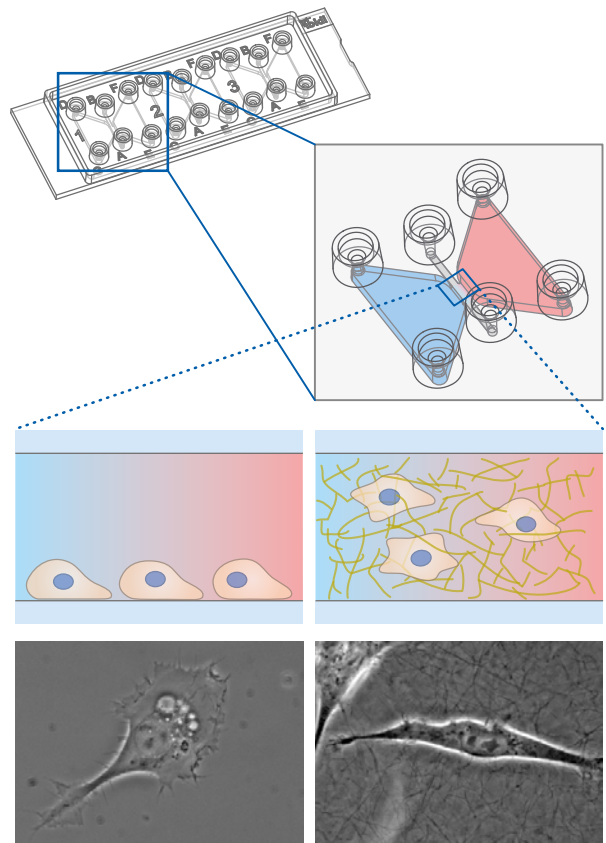
In a 2D or 3D environment

✓ Long-Term Experiments

Linear and stable chemotactic gradients for over 48 hours

✓ Reproducible Results

Reliable and user-independent data

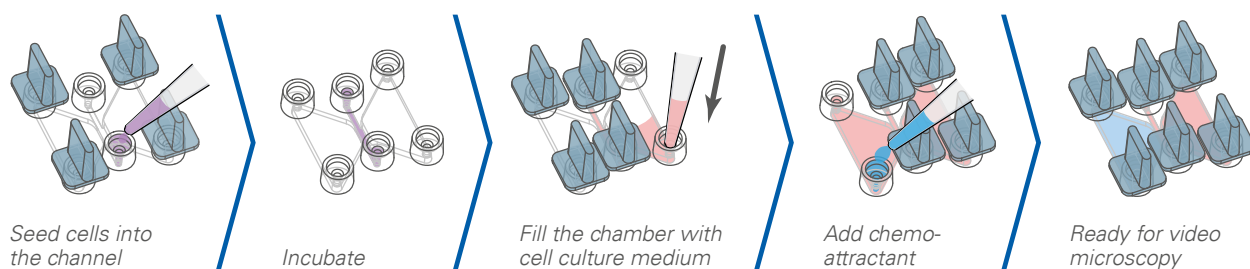


Download a detailed
Application Guide at:
[ibidi.com/ChemotaxisGuide](https://www.ibidi.com/ChemotaxisGuide)



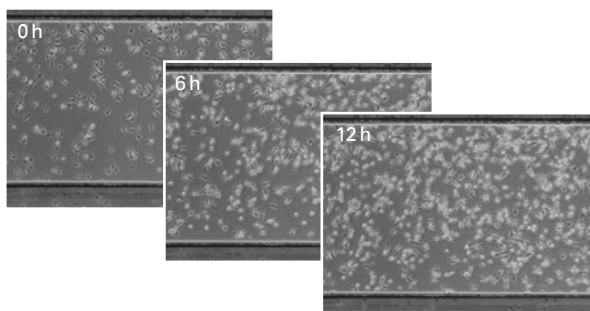


Sample Preparation



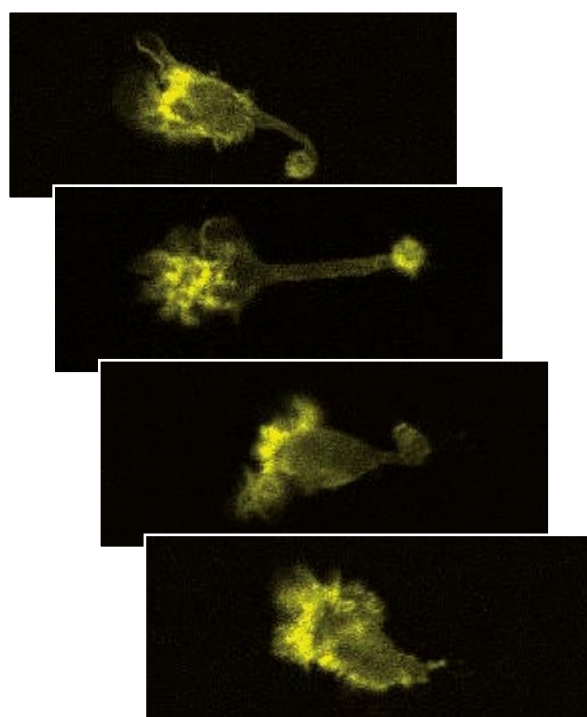
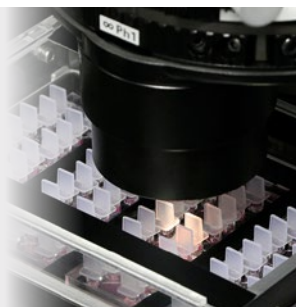
Live Cell Imaging

Measure chemotaxis under physiological conditions in real time.



ibidi Stage Top Incubator

The ibidi solution for creating and maintaining a physiological environment under the microscope



Changes in the cytoskeleton of dendritic cells during chemotactic migration in a collagen gel matrix can be revealed using F-actin fluorescence labeling and high-resolution live cell imaging.

ibidi Products for this Application

FREE SAMPLES: [ibidi.com/free-samples](https://www.ibidi.com/free-samples)

80322	μ-Slide Chemotaxis Collagen IV: #1.5 polymer coverslip, sterilized
80326	μ-Slide Chemotaxis ibiTreat: #1.5 polymer coverslip, tissue culture-treated, sterilized
80328	sticky-Slide Chemotaxis: sterilized
80316	μ-Slide III³ⁱⁿ¹ ibiTreat: #1.5 polymer coverslip, tissue culture-treated, sterilized