

ibidi Pump System

Combine with ibidi's Channel Slides for Cell Culture Under Flow

- ✓ Ideal simulation of various physiological conditions – continuous unidirectional, oscillating, and pulsatile flow
- ✓ Suitable for long-term live cell imaging
- ✓ Minimal amount of medium and supplement



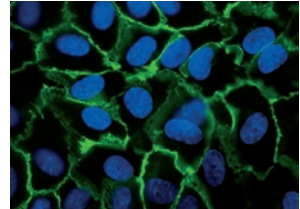
Contact ibidi for a free demo of the ibidi Pump System!

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Combine with ibidi's Channel Slides for Cell Culture Under Flow

Applications:

- Live cell imaging and fluorescence microscopy for analyzing shear stress in long-term cell culture
- Mimicking shear stress conditions in microcapillary, venous, and arterial flow
- Rolling and adhesion of suspended cells on substrates



Cat.No.	Description
10902	ibidi Pump System: ibidi Pump, Fluidic Unit, Perfusion Set, notebook, PumpControl software
10905	ibidi Pump, accuracy: +/- 1 mbar, pressure range: -100 to +100 mbar, control for up to 4 Fluidic Units, including Pump Control software
10903	Fluidic Unit, switching valves for various flow assays, suitable for all Perfusion Sets and channel μ -Slides, stable aluminum housing, exchangeable reservoir holders
10991	Cell culture incubator, small capacity system (14l), specially suited for setups employing up to 2 Fluidic Units