

Supplemental information for

**A rapid-patterning 3D vessel-on-chip for imaging and quantitatively analyzing cell-cell
junction phenotypes**

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Table S1. Information of antibodies and fluorescent stains

Antibody	Vendor	Catalog number	Dilution
Anti-ZO-1	ThermoFisher	61-7300	1:200
Occludin	ThermoFisher	33-1500	1:200
Claudin-5	Abcam	Ab15106	1:200
Alexa Fluor TM 488 Phalloidin	ThermoFisher	A12379	1:40
Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor 568	ThermoFisher	A11011	1:1000