

FLEXCELL[®] CHIPMATE KITS WITH AIM BIOTECH 3D CELL CULTURE CHIPS

Microfluidic 3D cell culture chip for running various assays.



- AIM Biotech's 3D Cell Culture Chip has a central hydrogel channel flanked by two media channels (Fig. 21).
- Chips are gas permeable, in microscope slide format (75 mm X 25 mm), and optically clear.
- Chips are compatible with phase contrast, fluorescence, and confocal microscopy.
- Chips allow users to co-culture different cell types in discrete 3D and 2D compartments.
- Chips can be used to study interstitial flow across the 3D gel region.
- Chips can also be used to study multiple applications including cell migration/invasion, angiogenesis, and cancer metastasis.
- Use with Flexcell[®]'s Collagel[®] or Thermanol[®] collagen kits for creating 3D hydrogels.
- Can be used with any microfluidics pump system.

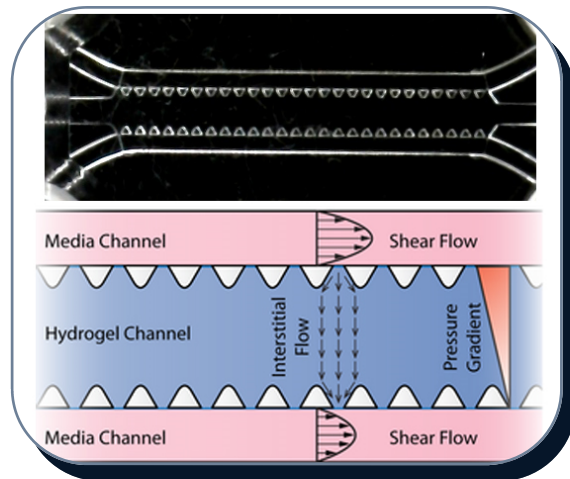


Figure 21. Close-up of the AIM Biotech 3D Cell Culture Chip with the central hydrogel channel and two media channels.

***AIM Biotech products represented by Flexcell[®] are only for sale in the United States.*

ORDERING INFORMATION (all prices in US Dollars)		
Catalog Number	Chipmate Kit Contents	Price
AIM3CH	3 AIM Biotech Chips, 1 Microtiter Plate Holder	\$63.00
AIM9CH	9 AIM Biotech Chips, 3 Microtiter Plate Holders	\$187.00
AIM27CH	27 AIM Biotech Chips, 9 Microtiter Plate Holders	\$559.00
AIM3CHCOL	1 Thermanol [®] /Collagel [®] Kit, 3 AIM Biotech Chips, 1 Microtiter Plate Holder	\$133.00
AIM9CHCOL	1 Thermanol [®] /Collagel [®] Kit, 9 AIM Biotech Chips, 3 Holders	\$258.00
AIM27CHCOL	1 Thermanol [®] /Collagel [®] Kit, 27 AIM Biotech Chips, 9 Microtiter Plate Holders	\$630.00
AIMDAX	25 AIM Biotech Chips	\$405.00
AIMIND	1 AIM Biotech Chip	\$16.20
AIMHOL	10 AIM Biotech Microtiter Plate Holder Holders	\$135.00
AIMLUC	36 AIM Biotech Luer Connectors	\$97.20

CONSUMABLES