

Cell Culture Inserts

Features

- Sterilized by E-beam, SAL=10⁻⁶.
- Cell culture plates are made of high clarity, 100% virgin polystyrene.
- Vacuum Plasma tissue culture treatment.
- Clear lot number for batch traceability.
- Non-Pyrogenic, DNase/Rnase free.
- Innovative edge design for convenient sample loading.
- A rich selection of matching plates: 6-well, 12-well, 24-well.
- Low protein binding to ensure accurate results.
- Passed the USP VI toxicity test.
- Compatible with most solvents used for fixing and staining.

Product Specification

Specifications	Insert Diameter (mm)	Volume of Each Well (mL)	Inner Volume of Insert (mL)	Membrane Growth Area of Insert (cm ²)
6 Well Plate	24	2.6	1.5	4.67
12 Well Plate	12	1.5	0.5	1.12
24 Well Plate	6.5	0.6	0.1	0.33
100mm Dish	75	13	9	44

Pore Size of Membrane (µm)	Membrane Density (Well/cm ²)
0.4	1x10 ⁸
3.0	2x10 ⁶
5.0	4x10 ⁵
8.0	1x10 ⁵

Cell Culture Inserts, PC Membrane

Individually packaged in peelable Tyvek film and blister, Sterile

PC membrane: low absorption rate, reduce the loss of small-molecule proteins and other compounds.

TC Treated Cat. No.	Non-Treated Cat. No.	Description	Pore Size (µm)	Qty/Pack	/Case
723001	723011	6 Cell Culture Inserts+6 Well Plate	3.0	6	60
724001	724011	12 Cell Culture Inserts+12 Well Plate	3.0	12	120
725001	725011	12 Cell Culture Inserts+24 Well Plate	3.0	12	120
723101	723111	6 Cell Culture Inserts+6 Well Plate	0.4	6	60
724101	724111	12 Cell Culture Inserts+12 Well Plate	0.4	12	120
725101	725111	12 Cell Culture Inserts+24 Well Plate	0.4	12	120
724201	724211	12 Cell Culture Inserts+12 Well Plate	5.0	12	120
725201	725211	12 Cell Culture Inserts+24 Well Plate	5.0	12	120
723301	723311	6 Cell Culture Inserts+6 Well Plate	8.0	6	60
724301	724311	12 Cell Culture Inserts+12 Well Plate	8.0	12	120
725301	725311	12 Cell Culture Inserts+24 Well Plate	8.0	12	120



Cell Culture Inserts - Dish, PC Membrane

TC Treated Cat. No.	Description	Pore Size (µm)	Qty/Pack	/Case
726001	100 mm Cell Culture Insert-Dish	3.0	1	10