

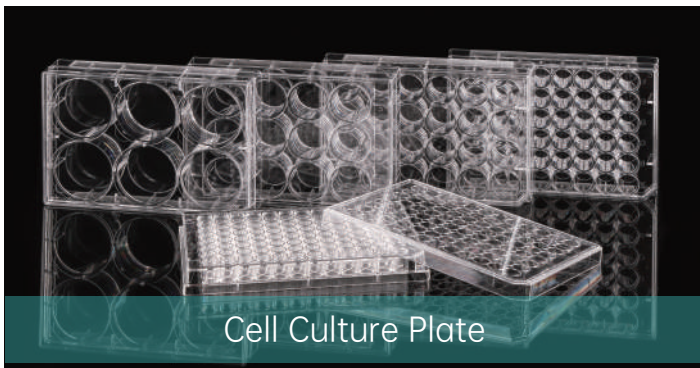
Cell Culture Plate

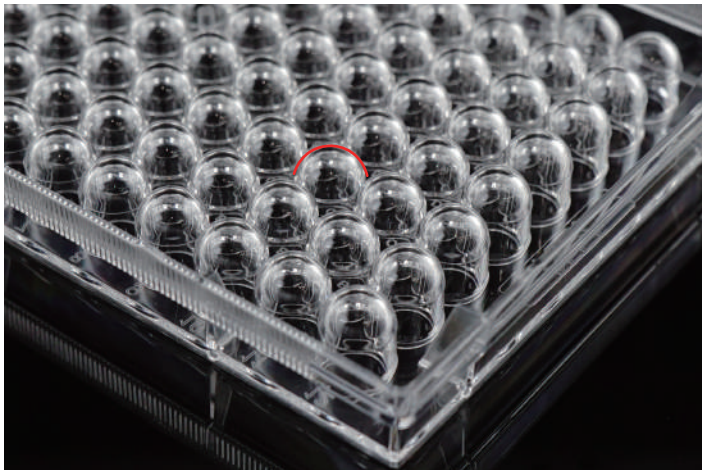
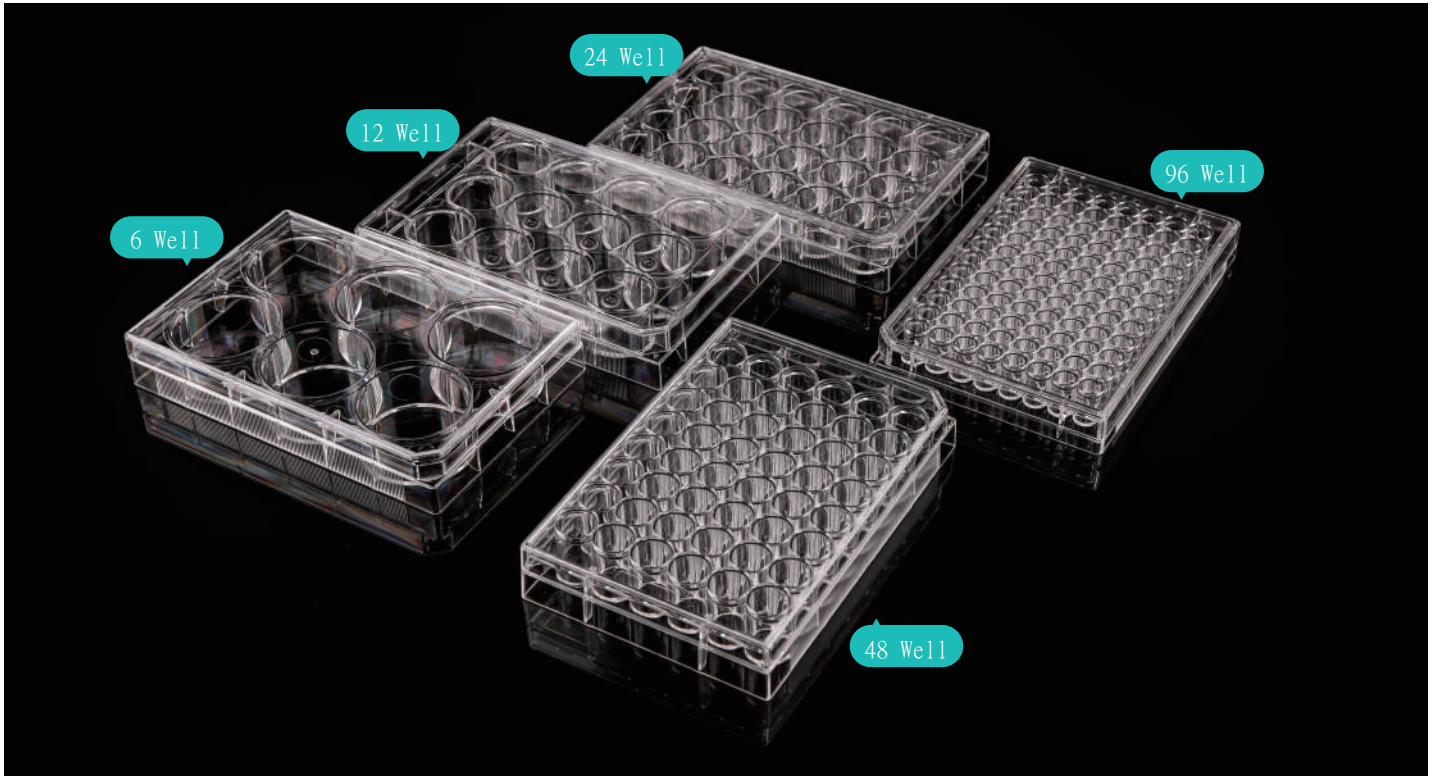
Application

- Tissue culture
- Stem cell research
- Cell biology research
- Cell therapy direction research
- Small-scale cell culture, cell screening
- Biochemistry, medicine, microbiology
- Cytology research in animal and plant and basic medical school
- Genetic engineering, antibody engineering drugs, vaccines, etc. Microplate chromogenic reaction plate use

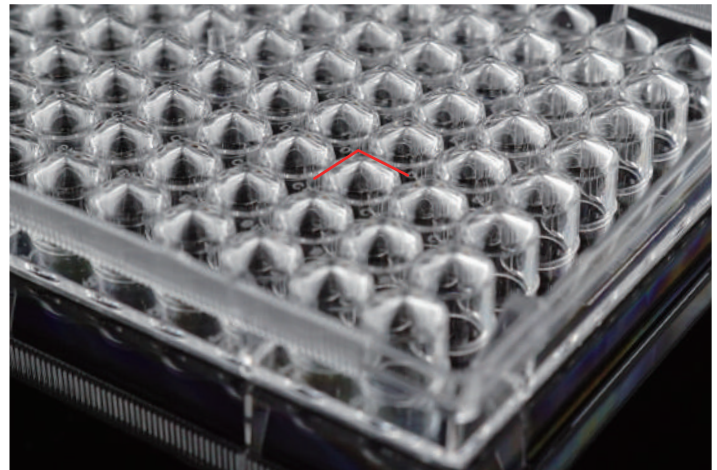
Main Customers

- College of Life Sciences, College of Animal and Plant, College of Veterinary Medicine, School of Clinical Basic Medicine, College of Agriculture, etc.
- Cell biology laboratory, tissue engineering enterprise, antibody engineering enterprise
- Immunocytotherapy company, stem cell enterprise, medical beauty
- Biological products factory, pharmaceutical factory, dairy product factory, food factory
- Third-party medical testing laboratory, experimental technology service enterprise, etc





U-bottom plates are suitable for 3D culture.



V-bottom plates are suitable for agglutination experiments.

- Sterilized by E-beam, SAL=10⁻⁶.
- High clarity, 100% virgin polystyrene.
- □TC□ refers to vacuum plasma tissue culture treatment.
- Clear lot number for batch traceability.
- Markings of well coordinates available for 6, 12, 24, 48 and 384 well plates.
- Non-Pyrogenic, DNase/Rnase free.

*The TC-treated ones are intended for adherent cell culture, while the non-treated ones are suitable for suspension cell culture.



● Low Evap EDGE Cell Culture Plate

Grooves are designed at the edge of the culture plate to avoid the edge effect to the greatest extent and to ensure that the cells maintain their optimal state during cell culture.



● 384 Well Cell Culture Plate

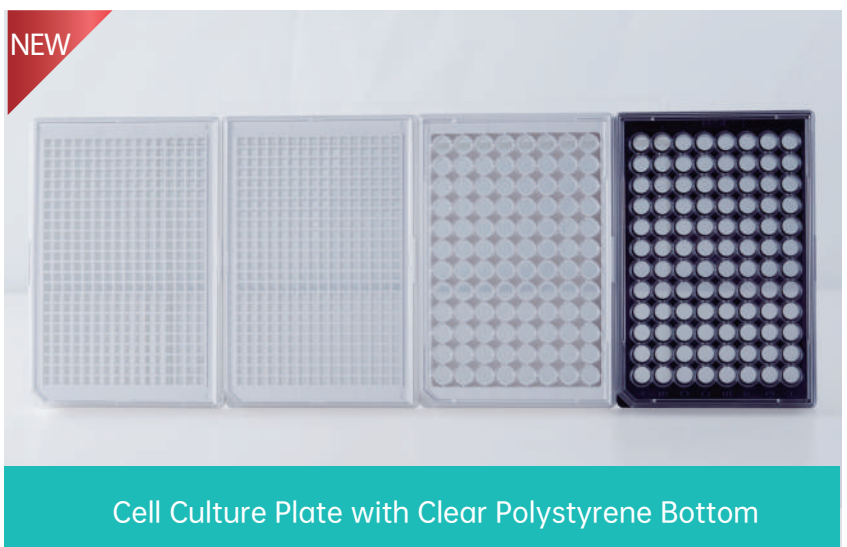
- NEST microplate have been designed for high content screening (HCS) assays in drug development and related areas. It is also suitable for homogeneous assays employing fluorescence intensity, FRET and TR-FRET where measurements are bottom-read.
- Black microplates, which can reduce mutual influence, are suitable for fluorescent assays involving either top or bottom detection microplate readers.
- White microplates suit luminescent assays involving either top or bottom detection microplate readers.



Individually Packaged



Plastic Bag Package



Cell Culture Plate with Clear Polystyrene Bottom

• Cell Culture Plate

Well Number	Cell Growth Area (cm ²)	Recommended Medium Volume (mL)	Bottom Type	Colour	Packaging	/Pack	/Case	Cat. No.		
								TC Treated	Non-Treated	
6 Well	9.5	1.9-2.9	□	Clear	Individually Packaged	1	50	703001	703011	
6 Well Low Evap EDGE Plate					Plastic Bag Package	10	50	703002	703012	
	Individually Packaged	1			50	714011	714001			
12 Well	3.6	0.76-1.14			Individually Packaged	1	50	712001	712011	
					Plastic Bag Package	10	50	712002	712012	
24 Well	1.9	0.38-0.57			Individually Packaged	1	50	702001	702011	
					Plastic Bag Package	10	50	702002	702012	
48 Well	0.88	0.19-0.285			Individually Packaged	1	50	748001	748011	
					Plastic Bag Package	10	50	748002	748012	
96 Well	0.32	0.1-0.2			□	Clear	Individually Packaged	1	100	701001
			Plastic Bag Package	10			100	701002	701012	
	0.66		U	Individually Packaged	1		100	701101	701111	
				Individually Packaged	1		100	701201	701211	
	0.41		V	Individually Packaged	1		100	701301	701311	
				0.32	□		White	Individually Packaged	1	100
	Black		Individually Packaged							
	White, transparent bottom		Individually Packaged							
Black, transparent bottom	Individually Packaged									
96 Well Low Evap EDGE Plate	0.32	0.1-0.2	□	Clear	Individually Packaged	1	100	713011	713001	
384 Well	0.11	0.025-0.05	□	Clear	Individually Packaged	1	100	761001	761011	
					Plastic Bag Package	10	100	761002	761012	
					Black	Individually Packaged	1	100	761301	761311
					White	Individually Packaged	1	100	761601	761611
					White, transparent bottom	Individually Packaged	Pending			
						Black, transparent bottom				

