

Multidishes Nunclon[™]Δ Surface



- Useful in all areas of cell culture including scale-up and cloning
- Raised well rims to lower risk of cross contamination
- Excellent optical quality
- Nunclon[™]Δ certified
- Multidish 6 is available coated with Poly-D-Lysine or Collagen I

Literature:

Bulletin Nos: 2, 3

Tech Note Nos: 2, 3, 25 Vol. 4: 34, 35, 36, 37

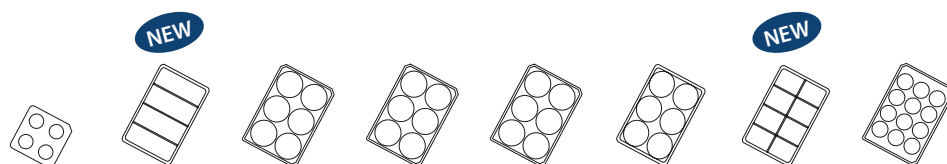
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Coverslips	Page 27
Microscope Slides	Page 27

Nunc Multidishes

Polystyrene. With lid



Cat. No.	176740	167063	140675	140685	152035	152034	167064	150628
Number of wells	4	4	6	6	6	6	8	12
Surface	Nunclon Δ	Nunclon Δ	Nunclon Δ	Nunclon Δ	Poly-D-Lysine	Collagen I, rat tail	Nunclon Δ	Nunclon Δ
Bottom shape	Flat	Flat	Flat	Flat	Flat	Flat	Flat	Flat
Sterile	+	+	+	+	-	-	+	+
Suggested working vol., ml/well	1	5	3	3	3	3	3	2
Culture area, cm ² /well	1.9	21.8	9.6	9.6	9.6	9.6	10.5	3.5
External dimensions, mm	66 x 66	128 x 86	128 x 86	128 x 86	128 x 86	128 x 86	128 x 86	128 x 86
Units per pack/case	4/120	10/100	1/75	5/85	5/20	5/20	10/100	1/75

Nunc Multidishes Nunclon[™]Δ

Polystyrene. With lid. Sterile



Cat. No.	142475*	142485*	150687	152640
Number of wells	24	24	48	48
Bottom shape	Flat	Flat	Flat	Flat
Suggested working vol., ml/well	1.0	1.0	0.5	0.5
Culture area, cm ² /well	1.9	1.9	1.1	1.1
External dimensions, mm	128 x 86	128 x 86	128 x 86	128 x 86
Units per pack/case	1/75	5/85	1/75	5/85

*New MD 24: No. 142475 and 142485 replace No. 143982 and 146485

Multidishes *Non-treated*



- Non-treated, sterile multidishes for suspension cell cultures
- Raised well rims to lower risk of cross contamination
- Excellent optical quality
- Non-pyrogenic

Literature:

Bulletin Nos: 2, 3, 5
Tech Note Nos: 3, 25, Vol. 4: 34, 35, 36, 37

See Pages 195-196 for full reference list with titles and links

Accessories:

Serological Pipettes Page 17
Nunc Cell Culture Inserts Page 22

Multidishes, Non-treated

Polystyrene. With lid. Sterile



Cat. No.	179820	150239	150200	144530	150787
Number of wells	4	6	12	24	48
Bottom shape	Flat	Flat	Flat	Flat	Flat
Suggested working vol., ml/well	1	3	2	1.0	0.5
External dimensions, mm	66 x 66	128 x 86	128 x 86	128 x 86	128 x 86
Units per pack/case	4/120	1/75	1/75	1/75	1/75

Cell Culture Inserts

NEW



- For multidishes 6, 12, 24
- Treated and tested for cell attachment
- Easy cultivation of most cell types without matrix coating
- Used in a variety of applications, including transport studies, toxicity tests, chemotaxis studies and electron microscopy
- Non-toxic
- Packed in sterile Nunclon™Δ treated multidishes
- Packed in resealable bags.
- Non-pyrogenic
- Tabs for better grip/handling

Literature:

Tech Note No: 13
Porous Cell Culture Inserts
www.nuncbrand.com/go/ccinserts

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Accessories:

Multidishes

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Application examples	Pore size
Transport studies: Molecules, including hormones and growth factors Drug transport across epithelial (Caco-2) and endothelial barriers Drug transport across brain microvascular endothelial cells	0.4, 3.0 µm
Chemotaxis studies: Migration of cells, including eosinophils, neutrophils, macrophages	3.0, 8.0 µm
Invasion studies: Tumor invasion and metastasis models Invasion inhibitors Extra cellular matrix effects	3.0, 8.0 µm
Co-cultivation studies: Cell-cell interaction Cell-matrix interaction Cell-substrate interaction	0.4, 3.0 µm
Tissue engineering: Angiogenesis Dermal/epidermal and epithelial tissue models	0.4, 3.0 µm

NEW

Nunc Cell Culture Inserts

Sterile



Cat. No.	140620	140627	140629	140652	140654	140656
Pore size, μm	0.4	3	8	0.4	3	8
For use in and packed in	Multidish 24	Multidish 24	Multidish 24	Multidish 12	Multidish 12	Multidish 12
Pore density, pores/ cm^2	$<0.85 \times 10^8$	$<1.7 \times 10^6$	$<0.85 \times 10^5$	$<0.85 \times 10^8$	$<1.7 \times 10^6$	$<0.85 \times 10^5$
Porosity	$<6.8\%$	$<7.7\%$	$<2.7\%$	$<6.8\%$	$<7.7\%$	$<2.7\%$
Max thickness of membrane	11 μm	13 μm	16 μm	11 μm	13 μm	16 μm
Culture area, cm^2	0.47	0.47	0.47	1.13	1.13	1.13
Dimensions, mm	8/13	8/13	8/13	12/18	12/18	12/18
Suggested working volume, ml	0.5	0.5	0.5	1.1	1.1	1.1
Units per pack/case	12/48	12/48	12/48	12/48	12/48	12/48

All Nunc Cell Culture Inserts: Suggested working volume, ml = in addition to normal well working volume

NEW

Nunc Cell Culture Inserts

Sterile



Cat. No.	140640	140642	140644	140660	140663	140668
Pore size, μm	0.4	3	8	0.4	3	8
For use in and packed in	Multidish 6	Multidish 6	Multidish 6	Multidish 6	Multidish 6	Multidish 6
Pore density, pores/ cm^2	$<0.85 \times 10^8$	$<1.7 \times 10^6$	$<0.85 \times 10^5$	$<0.85 \times 10^8$	$<1.7 \times 10^6$	$<0.85 \times 10^5$
Porosity	$<6.8\%$	$<7.7\%$	$<2.7\%$	$<6.8\%$	$<7.7\%$	$<2.7\%$
Max thickness of membrane	11 μm	13 μm	16 μm	11 μm	13 μm	16 μm
Culture area, cm^2	3.14	3.14	3.14	4.1	4.1	4.1
Dimensions, mm	20/25	20/25	20/25	23/34	23/34	23/34
Suggested working volume, ml	1.5	1.5	1.5	1.75	1.75	1.75
Units per pack/case	6/24	6/24	6/24	6/24	6/24	6/24

All Nunc Cell Culture Inserts: Suggested working volume, ml = in addition to normal well working volume