1. Prolduct: Cell Floater

SPL3DTM Cell Floater is a culture vessel that provides an optimized environment for 3D cell culture. The culture vessel, which is effective for the formation of spheroids of animal cells, does not require any special incubation techniques, and thus 3D cell culture can easily be implemented in the same way as conventional 2D culture.



2. Experimental condition

1) Cell line: L-929 (mouse fibroblast)

2) Cell No.: 5×10^4 cell/ml

3) Media: 10% FBS in RPMI1640
4) Culture condition: 37°C, 5% CO₂

3. Results

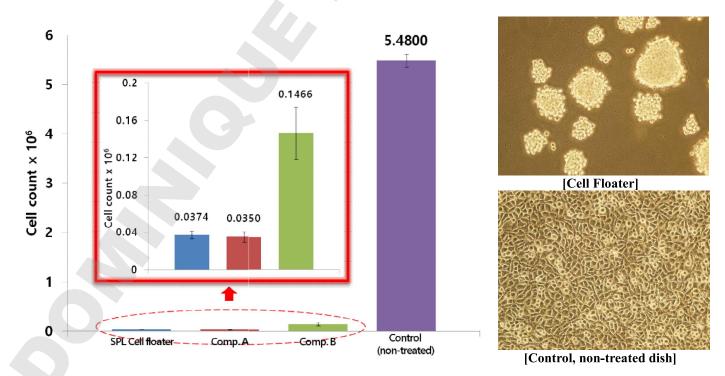


Figure 1. Minimized cell attachment of SPL3DTM Cell Floater



4. Conclusion

SPL3DTM Cell Floater showed a minimized cell attachment performance similar to that of the competitors'.

5. Ordering Information

Cat. No.	Material	Туре	Internal Dimension (mm)	Growth Area (cm²)	Working Volume (ml)	External Grip	Packaging
26035	PS	35.00 x 10.00	35.00 x 9.60	9.40	3.00	+	10/20
26060	PS	60.00 x 15.00	52.80 x 12.80	21.50	5.00	+	10/20
26100	PS	90.00 x 20.00	86.26 x 17.70	57.50	12.50	-	10/10

www.spllifesciences.com

For technical assistance, contact SPL R&D Center at:

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Tel: +82-31-533-4800; Fax: +82-31-533-1430; e-mail: <u>business@ispl.co.kr</u>

