

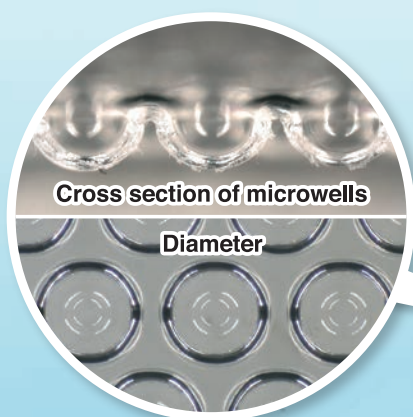
Scalable Production of Uniform Spheroids

Closed-System Cell Culture Bag

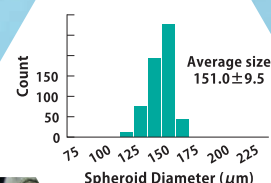
WELLBAG S-Series

WELLBAG-S350, S500, S870, S1260
1Port Type

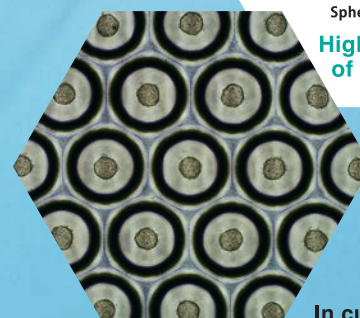
Now
on
sale



※The actual item, cross section of the well, enlarged photo, data, and spheroid formation photo above are for WELLBAG-S500.



High uniformity
of spheroids

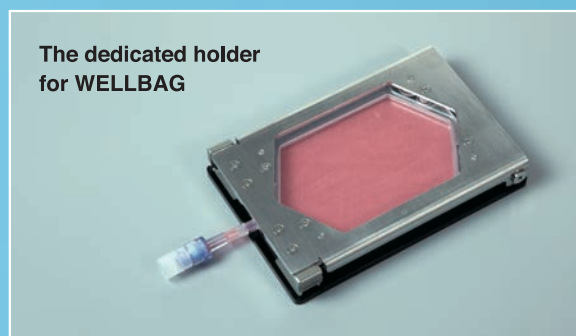


In culture

Features

1. WELLBAG is a closed bag system which reduces the contamination risk of bacteria and foreign substances as opposed to "Open system containers"
2. Mass culture of uniformly sized spheroids
3. Easy collection of spheroids after the culture and no damage to spheroids during collection
4. Efficient gas exchange due to high gas permeability film
5. High operability using a dedicated holder
6. Safety standards according to the Japanese Pharmacopoeia
7. Easy to remove air bubbles inside the wells

The dedicated holder
for WELLBAG



Operation Overview Video
(Manual Method)

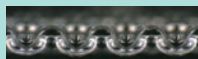


"Mass" Formation of "Uniform" Spheroids

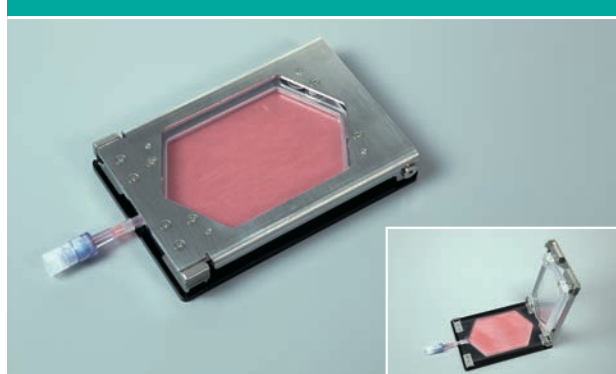
WELLBAG is designed to cultivate uniform spheroids in large quantities from various cells, including iPS cells, ensuring easy recovery and high safety for regenerative medicine research.



Specifications & Comparison

Name	WELLBAG-S350	WELLBAG-S500	WELLBAG-S870	WELLBAG-S1260
Well diameter	350μm	500μm	870μm	1260μm
Well depth	ca. 150μm	ca. 200μm	ca. 350μm	ca. 500μm
Number of wells	ca. 32,000	ca. 18,000	ca. 6,300	ca. 3,100
Well diameter appearance	Stamped with 32K	Stamped with 18 K	Stamped with 6.3 K	Stamped with 3.1 K
				
Well cross-section				
Air bubble removal method	Incubation Method	Manual Method & Incubation Method		
Outer dimensions	72mm×120mm			
Material	Polyethylene with non-cell adhesion coating			
Culture area	50cm ²			
Medium volume	10~20mL			
Product number	11020-05 (5 bags) 11020-10 (10 bags) 11020-00 (100 bags)	11000-05 (5 bags) 11000-10 (10 bags) 11000-00 (100 bags)	11040-05 (5 bags) 11040-10 (10 bags) 11040-00 (100 bags)	11060-05 (5 bags) 11060-10 (10 bags) 11060-00 (100 bags)

WELLBAG-S Dedicated Holder



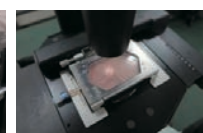
Size	W128mm × D86mm × H20mm
Materials	Aluminum, Tempered Glass, Stainless steel, Polycarbonate, others
Compatible bag	WELLBAG-S Series
Weight	300g
Product Code	61000-01



Set the bag in the holder



Portable



Observable

Note : The use of WELLBAG for insulin-producing cells including pancreatic precursor cells may be restricted depending on the intended use. So, please contact the manufacturer or a distributor in advance for this use.



Toyo Seikan Group Holdings, Ltd.

Cell Culture Solutions Group, Business Innovation Office
2-18-1 Higashi-Gotanda, Shinagawa-ku, Tokyo, Japan

Tel : +81-3-4514-2305 Fax : +81-3-3280-8121

(MAIL) bis_innov_wellbag@tskg-hd.com

(URL) <https://www.tskg-hd.com/en/cellsolut/>

*The information in this leaflet is subject to change without notice.

Dealer :

