

SSCW[®] Property and Examples of Applicable Cells

SSCW[®]	After culturing at 37°C, adhesive cells can be harvested from SSCW [®] plates by incubating at 20-25°C.	Note: Culture conditions such as the number of seeding cells and culture medium might influence on cell adhesiveness and detachability. (*)
Dish Type	Property	Applicable types of cells
SSCW-S	Standard or higher adhesive cells.	Human mesenchymal stem cell (adipose-derived), Human corneal epithelial cell, Human dermal fibroblasts (low concentration seeding), C2C12 cell, 3T3-L1 cell, etc.
SSCW-L	Lower adhesive cells for stable attachment to the dish and detachment as sheet form.	Human mesenchymal stem cell (adipose-derived / bone marrow-derived / iPS cell-derived), Human dermal fibroblast (high concentration seeding), Rat adipose-derived mesenchymal stem cell, Vascular endothelial cell, chondrocyte, osteoblast, etc.
SSCW-OX Semi-order type	Tailored SSCW dish types are also available to culture cells with <u>quite low adhesiveness</u> or to harvest cells with <u>quite hard detachability</u> .	Please contact us on our ready-made SSCW, applying for epithelial cells, iPS cells, iPS-derived cells and HepG2. Any request to fit to specific culture conditions as well as different dish size or culture insert are also welcome as semi-order request.

(*) Precoating of appropriate cell adhesive molecules on the SSCW plates may support the attachment of your cells.

- The product specifications may be modified or changed without pre-notice.
- This product is for laboratory only.