

# Instructions for use

## Thermo Scientific Nunc HydroCell Surface Ultimate Low Cell Binding Surface

Thank you for purchasing a product with **Thermo Scientific Nunc HydroCell Surface**.

Please ensure that there is no damage to the package and read the following instructions carefully to ensure the maximum performance of this product. The product is intended for research purposes only. Any other use is not warranted by Thermo Fisher Scientific. Do not use the product for clinical or diagnostic purposes.

Products with **Nunc HydroCell™ Surface** are intended for single-use only. Do not re-use the product as cell-secreted and medium-derived components may be adsorbed to the surface after cell harvest, compromising performance in repeated use. Re-sterilization may compromise the **Nunc HydroCell Surface** properties.

### Storage

The product should be stored at room temperature (20–25°C) and out of direct sunlight.

### *In vitro* cell culture

- The hydrophilic polymer covalently immobilized to the polystyrene surface of each culture area resists cell adhesion under most culture conditions.
- The cells and medium may be added directly to the product.
- Avoid scratching or abrasion of the cell culture surface when seeding cells or changing media.
- Otherwise, apply the usual precautions for the use of conventional cultureware.
- Incubate the cells under your desired conditions.
- Harvest the cells by aspirating medium with cells. Repeated gentle pipetting may be needed in order to separate small cell clusters into single cells.

The product is shipped under strict quality control. However, should you have any claims or questions, please do not hesitate to contact us.

*Licensed from CellSeed Inc.*

Thermo Fisher Scientific · Nunc A/S  
Kamstrupvej 90 · P.O. Box 280  
DK-4000 Roskilde · Denmark  
Tel +45 4631 2000 · Fax +45 4631 2175  
E-mail: [info.nunc@thermofisher.com](mailto:info.nunc@thermofisher.com)

Thermo Fisher Scientific  
75 Panorama Creek Drive  
Rochester, NY 14625-2385 · U.S.A.  
Tel + 1 585 586 8800 · Fax + 1 585 586 8987  
Email: [nnitech@thermofisher.com](mailto:nnitech@thermofisher.com)

**[www.nuncbrand.com](http://www.nuncbrand.com)**

© 2008 Thermo Fisher Scientific Inc. All Rights Reserved. YNI - 08/2008  
HydroCell™ is the trademark of CellSeed Inc. All other trademarks are property of Thermo Fisher Scientific Inc. and its subsidiaries.