



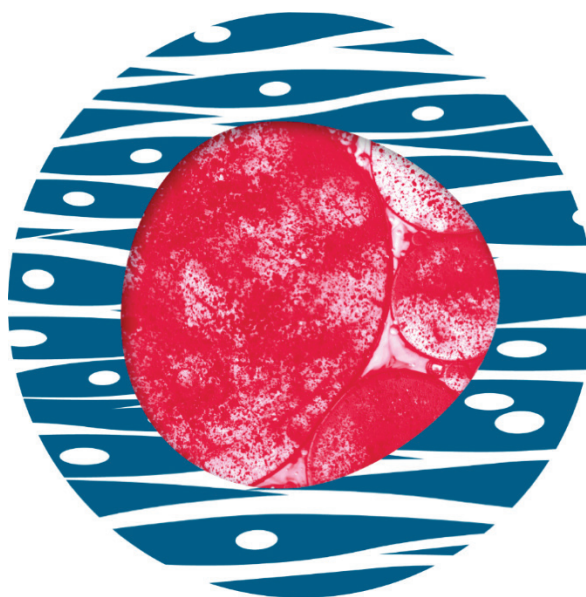
# *Instruction Manual*

## *Coating of culture vessels*

→ At a glance

**Storage**

*2-8°C*





## → Intended Use

The Coating Solutions are intended for *in vitro* laboratory research use only and not intended for any animal or human therapeutic or diagnostic use.

## → Coating Protocol

Our Coating solutions are sterile, ready-to-use solutions ideal for coating cell culture surfaces.

<b>Required materials</b>	<b>Protocol</b>											
<ul style="list-style-type: none"> <li>- Cell culture plastic (flasks, dishes, plates)</li> <li>- Sterile PBS</li> <li>- <u>Coating solutions:</u>                huAEC Coating (INS-SU-1018)                Epithelial Coating (INS-SU-1020)                Collagen Solution (INS-SU-1017)                Gelatin Solution (INS-SU-1015)</li> </ul>	<ol style="list-style-type: none"> <li>1) Cover the cell culture vessel with the required Coating Solution (see table to the left for recommended volumes and cell type specific instruction manuals). Rock back and forth to cover entire surface if necessary.</li> <li>2) Incubate for at least 2h at 37°C in the incubator or overnight at 2-8°C.</li> <li>3) Aspirate Coating Solution.</li> <li>4) Wash once with at least 4 volumes of sterile PBS.</li> <li>5) Aspirate PBS.</li> <li>6) Use immediately or store coated cell culture plastic according to instructions provided to the left.</li> </ol>											
<p><b>Storage</b></p>												
<ul style="list-style-type: none"> <li>- Store Coating Solution at 2-8°C, if not indicated otherwise on the product label.</li> <li>- Store coated cell culture plastic sealed at 2-8°C for up to 7 days.</li> </ul>												
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<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Flask/Plate</th> <th>Coating Volume</th> </tr> </thead> <tbody> <tr> <td>T75</td> <td>3ml</td> </tr> <tr> <td>T25</td> <td>1ml</td> </tr> <tr> <td>6-well</td> <td>0.7ml</td> </tr> <tr> <td>12-well</td> <td>0.25ml</td> </tr> <tr> <td>24-well</td> <td>0.1ml</td> </tr> </tbody> </table>	Flask/Plate	Coating Volume	T75	3ml	T25	1ml	6-well	0.7ml	12-well	0.25ml	24-well	0.1ml
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