

Merck Millipore® Inserts

- Individual Millicell inserts for 6, 12 or 24 well culture plates
- PET membrane for better cell visualisation
- Eccentric geometry for easy access to the basolateral compartment
- High walls: increase the capacity of the insert and limit the risk of overflow
- Individually blister-packed, without plate
- 24-well inserts can only be used with Millicell-24 plates
- Millicell integral inserts in 24 or 96 well plates
- PET or PCF (polycarbonate) membranes
- Optical transparency of the membranes for easy cell visualisation
- Raised well edges for optimal adhesive sealing
- Large surface area of the membranes
- Unique design: pipetting channel, independent access to basal compartment



- Millicell culture chamber
- Different types of membranes Biopore (PTFE), MF (Ester cellulose), Isopore (PC)
- Membrane inserts for 6- or 24-well plates
- Improve cell differentiation
- Expand the possibilities of analyses
- Sterile

| Cat. No. | Description | Membrane type | Membrane material | Units/ carton | € Excl. VAT/ carton |
|------------------------|------------------------------------------------------------------------------|---------------|-------------------|---------------|---------------------|
| Porosity 0.4 µm | | | | | |
| 051707B | Individual inserts for 6-well plate | Translucent | PET | 48 | NC - |
| 051706B | Individual inserts for 12-well plate | Translucent | PET | 48 | NC - |
| 051705B | Individual inserts for 24-well plate | Translucent | PET | 48 | NC - |
| 051720 | 24-well insert plate and 2 receiver plates (1 single-well and 1 24-well) | Transparent | PCF | 1 | NC - |
| 051721 | 24-Well insert plate and single-well receiver plate | Transparent | PCF | 5 | NC - |
| 053711 | 96-well Insert System | Transparent | PCF | 1 | NC - |
| 053713 | 96-well insert plate and receiver plate (1 of 96 wells) | Transparent | PCF | 5 | NC - |
| 053714 | 96-well insert plate and 1 single-well plate | Transparent | PCF | 5 | NC - |
| 044001 | Culture chamber for 24-well plates | Translucent | PTFE | 50 | NC - |
| 044002 | Culture chamber for 6-well plates | Translucent | PTFE | 50 | NC - |
| 044003 | Culture chamber for 6-well plate, organotypic culture (5 mm high) | Translucent | PTFE | 50 | NC - |
| 044004 | Culture chamber for 24-well plates | Translucent | Ester cellulose | 50 | NC - |
| 044005 | Culture chamber for 6-well plates | Translucent | Ester cellulose | 50 | NC - |
| 044010 | Culture chamber for 24-well plates | Translucent | PC | 50 | NC - |
| 044011 | Culture chamber for 6-well plates | Translucent | PC | 50 | NC - |
| Porosity 1 µm | | | | | |
| 051710B | Individual inserts for 6-well plate | Transparent | PET | 48 | NC - |
| 051709B | Individual inserts for 12-well plate | Transparent | PET | 48 | NC - |
| 051708B | Individual inserts for 24-well plate | Transparent | PET | 48 | NC - |
| 051722 | 24-Well insert plate and 2 receiver plates (1 single-well and 1 of 24 wells) | Transparent | PET | 1 | NC - |
| 051723 | 24-well insert plate and receiver plate (1 single well) | Transparent | PET | 5 | NC - |
| 053712 | 96-well Insert System | Transparent | PET | 1 | NC - |
| 053715 | 96-well Insert System | Transparent | PET | 5 | NC - |
| Porosity 3 µm | | | | | |
| 051713B | Individual inserts for 6-well plate | Translucent | PET | 48 | NC - |
| 051712B | Individual inserts for 12-well plate | Translucent | PET | 48 | NC - |
| 051711B | Individual inserts for 24-well plate | Translucent | PET | 48 | NC - |
| 053854 | 24-Well insert plate and 2 receiver plates (1 single-well and 1 of 24 wells) | Transparent | PCF | 1 | NC - |
| 053965 | 24-well insert plate and receiver plate (1 of 24 wells) | Transparent | PCF | 5 | NC - |
| 044012 | Culture chamber for 24-well plates | Translucent | PC | 50 | NC - |
| Porosity 5 µm | | | | | |
| 051716B | Individual inserts for 6-well plate | Translucent | PET | 48 | NC - |
| 051715B | Individual inserts for 12-well plate | Translucent | PET | 48 | NC - |
| 051714B | Individual inserts for 24-well plate | Translucent | PET | 48 | NC - |
| 053962 | 24-Well insert plate and 2 receiver plates (1 single-well and 1 of 24 wells) | Transparent | PCF | 1 | NC - |
| 053963 | 24-well insert plate and c plate (1 of 24 wells) | Transparent | PCF | 5 | NC - |
| Porosity 8 µm | | | | | |
| 051719B | Individual inserts for 6-well plate | Translucent | PET | 48 | NC - |
| 051718B | Individual inserts for 12-well plate | Translucent | PET | 48 | NC - |
| 051717B | Individual inserts for 24-well plate | Translucent | PET | 48 | NC - |
| 053960 | 24-Well insert plate and 2 receiver plates (1 single-well and 1 of 24 wells) | Transparent | PCF | 1 | NC - |
| 053961 | 24-well insert plate and receiver plate (1 of 24 wells) | Transparent | PCF | 5 | NC - |
| Porosity 12 µm | | | | | |
| 044014 | Culture chamber for 24-well plates | Translucent | PC | 50 | NC - |

Accessories

| Cat. No. | Description | Units/ bag | Units/ carton | € Excl. VAT/ carton |
|----------|----------------------------|------------|---------------|---------------------|
| 051724 | Single-well receiver plate | 5 | 5 | NC - |
| 051725 | 24-well receiver plate | 5 | 5 | NC - |