

PTFE in-line filters

For air and gas filtration (benchtop fermenter, CO₂ incubator, pump protection, sterile air filtration).
For filtration of aggressive chemical solutions, including non-aqueous acids and solvents.

- Diameter : 50 mm
- Polypropylene body
- PTFE membrane
- Filtration volume : 0.2 to 5 l
- Inlet/outlet: nozzle for 6 to 9 mm hoses
- Non-sterile
- Autoclavable

Cat. No.	Porosity (µm)	Ø (mm)	Units/box	€/box
029114	0.2	50	10	NC -
029115	0.45	50	10	NC -



Riplate® filtration Plates

- For purification and filtration of samples with a volume of 1 ml or less
- SBS format
- For manual or automatic use
- Compatible with the 2 ml Riplate which will be used as a collection plate
- Alphanumeric marking

Cat. No.	Description	Units/box	€/box
071418	Filtration plate	28	NC -

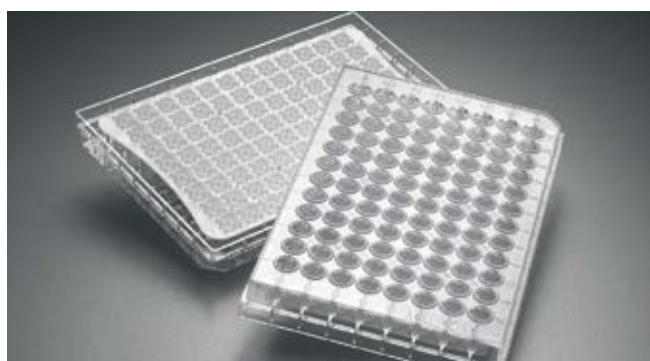


Multiscreen HTS Merck Millipore filtration plates

- **Multiscreen HTS**
- Rigid edges: better grip on the plate
- Recessed drain: the underside of the wells is not in contact with the surface of the bench
- Compliant with ANSI/SBS standards

➤ Applications

- Genomic DNA analysis
- Cell culture and proliferation
- Study of protein/receptor interactions
- Enzymological studies/ enzyme immunoassay
- Tests with fluorescence and radioactivity: allow direct counting
- Immunoassays
- ELISPOT / ELISA
- Cell harvesting



96 and 384 well formats. Recommended for Elispot technique, whole organism visualisation and radioisotope detection, feature a removable drain for easy access to the membrane.

- Membrane area/well : 0.26 cm²
- Volume/well : 50 - 250 µl recommended (300 µl max.)
- L x W x H: 127.8 x 85.5 x 14.4 mm
- Conditions of use: Recommended vacuum: 305 mbar or 9" Hg (max. 610 mbar or 18" Hg)



Enter the Cat. No. on Dulis.nl to see the Multiscreen plate selection guide

Merck Millipore HTS Multiscreen 384-well Plates

MultiscreenHTS 384-well plates are ideal for bioassays and allow radiometric counting directly in the plate.

Pore size (µm)	Membrane	Plastic		No-sterile 10 units	No-sterile 50 units	Typical applications
0,45	Durapore HV (Hydrophilic PVDF)	Opaque	Cat. No. Merck Millipore	MZHVNoW10	MZHVNoW50	Receptor binding studies, protein kinase/phosphatase precipitation assays, resin/bead-based assays
			Cat. No.	051869	051870	
			€	NC -	NC -	
1	Glass fibre FB	Opaque	Cat. No. Merck Millipore	MZFBNoW10	MZFBNoW50	Receptor/ligand binding studies, sample preparation, enzymatic assays with precipitation, DNA purification
			Cat. No.	051871	051872	
			€	NC -	NC -	
1.2	Glass fibre FC	Opaque	Cat. No. Merck Millipore	MZFCNoW10	MZFCNoW50	Receptor/ligand binding studies, sample preparation, TCA precipitation
			Cat. No.	051873	051874	
			€	NC -	NC -	
0,65	Phosphocellulose negatively loaded	Opaque	Cat. No. Merck Millipore	-	MZPHNoW50	Protein kinase assays with peptide substrates, enzyme assays, positive charge determinations
			Cat. No.	-	051876	
			€	-	NC -	