

ahn myTube | myPlate



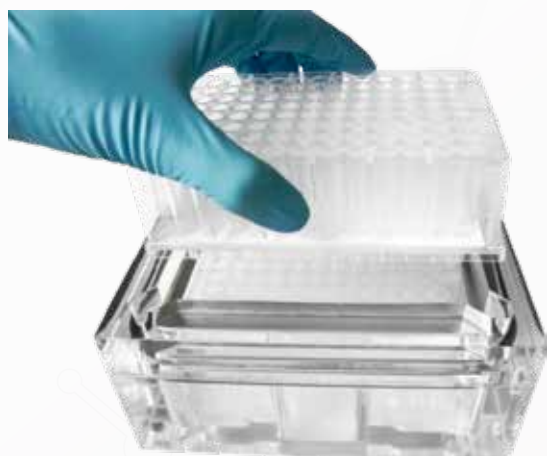
Purification Systems

ahn myTube SC Spin Column System

Spin column system - consisting of 0.8 mL filter tube (round bottom design) equipped with corresponding filter (see filter options below) and 2.0 mL receiver tube

Elimination of contamination and loss of sample - high quality raw material meets purity standards, highly resistant to extreme mechanical strain and has an excellent chemical resistance

Centrifuge specifications: up to 25.000 x g
- fixed angle rotor up to 30.000 x g - swing out rotor



ahn myPlate FP Microfilterplate System

Microfilterplate - 8x12 matrix, 96 individual drip directors, 1.0 mL capacity, in accordance with SBS-Standard, equipped with corresponding filter (see filter options below) / receiver plate and vacuum manifold are separately available

Elimination of risk of sample contamination - manufactured from absolutely clear high-quality virgin polystyrene

| Filter Options | SC | FP |
|---|----|----|
| Glass fibre (GF) filter characteristics - recommended for the purification of DNA and RNA / prefiltering of dirty solutions / rapid flow rate and high particle loading capacity | ■ | ■ |
| Polyethylene (PE) filter characteristics - suitable for particle-removing coarse filtration / can be used both as a prefilter or as support filter in combination with other filters / hydrophobic / very good chemical resistance | ■ | ■ |

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Ordering information



| Description - spin column system | Colour | Pack Type | Sales Unit | Cat. No. | |
|---|--------|-----------|------------|----------|------------|
| AHN myTube® SC 0.8 mL filter tube, GF-F2 filter, 2.0 mL receiver tube | ① | clear | bag | 2x100 | 3-320-20-0 |
| AHN myTube® SC 0.8 mL filter tube, GF-N2 filter, 2.0 mL receiver tube | ① | clear | bag | 2x100 | 3-321-20-0 |
| AHN myTube® SC 0.8 mL filter tube, PE 20-60 µm filter, 2.0 mL receiver tube | ① | clear | bag | 2x100 | 3-340-10-0 |
| Description - individual components spin column system | Colour | Pack Type | Sales Unit | Cat. No. | |
| AHN myTube® SC 0.8 mL filter tube w/o filter, w/filter ring | ② | clear | bag | 2x1000 | 3-331-50-0 |
| AHN myTube® RT 2.0 mL receiver tube | ③ | clear | bag | 10x1000 | 3-202-80-0 |
| Description - microplate system | Colour | Pack Type | Sales Unit | Cat. No. | |
| AHN myPlate® FP 96-wells, 1.0 mL, GF-FF filter | ④ | clear | bag | 5x5 | 3-210-25-0 |
| AHN myPlate® FP 96-wells, 1.0 mL, GF/N 1.6 µm filter | ④ | clear | bag | 5x5 | 3-210-25-2 |
| AHN myPlate® FP 96-wells, 1.0 mL, PE 20-60 µm filter | ④ | clear | bag | 5x5 | 3-225-25-0 |

Note: Further filter options are available on request. These include Nylon (recommended for filtering protein-free culture media), Cellulose Acetate (recommended for applications requiring low protein binding), Regenerated Cellulose (suitable for particle removal from solvents) and Polyvinylidene Fluoride (used in general filtration and sample preparation applications). Contact info@cappahn.com for ordering information.

