

Protein Ark

HiFliQ Protein A & G FPLC Columns



1 ml

Protein Ark HiFliQ columns pre-packed and ready to use with Protein A and Protein G Agarose FF resin for rapid antibody purification from serum, ascites and tissue culture supernatants.

Available in 1 ml and 5 ml HiFliQ column sizes with high ligand density and high binding capacity. Compatible with all common chromatography HPLC and FPLC instruments (including ÄKTA™ FPLC's), and low pressure pumps and syringes using an appropriate adaptor.

Specifications:

- **Column volume:** 1 or 5 ml resin
- **Column construction:** Polypropylene
- **Resin:** Protein A Agarose FF and Protein G Agarose FF
- **Base Matrix:** Agarose
- **Protein A capacity (hIgG):** 30 mg (per 1 ml resin)
Protein G capacity (hIgG): 20 mg (per 1 ml resin)
- **Flow rate:** 1 ml/min (1 ml), 1-5 ml/min (5 ml)
- **Max pressure:** 0.5 MPa (72 psi)
- **Universal 10.32 (1/16") UNF threads:**
Inlet Female/Outlet Male
- **Dimensions:** 15 x 80 mm (1 ml), 23 x 80 mm (5 ml)



5 ml

Ordering Information

Name	Resin	Column Capacity	Units	Order Code
1 ml HiFliQ Protein A FPLC column, 1 x 1 ml	Protein A	30 mg	1 x 1ml	HiFliQ1-PA-1
1 ml HiFliQ Protein A FPLC columns, 5 x 1 ml	Protein A	30 mg	5 x 1ml	HiFliQ1-PA-5
5 ml HiFliQ Protein A FPLC column, 1 x 5 ml	Protein A	150 mg	1 x 5 ml	HiFliQ5-PA-1
5 ml HiFliQ Protein A FPLC columns, 5 x 5 ml	Protein A	150 mg	5 x 5 ml	HiFliQ5-PA-5
1 ml HiFliQ Protein G FPLC column, 1 x 1 ml	Protein G	20 mg	1 x 1ml	HiFliQ1-PG-1
1 ml HiFliQ Protein G FPLC columns, 5 x 1 ml	Protein G	20 mg	5 x 1ml	HiFliQ1-PG-5
5 ml HiFliQ Protein G FPLC column, 1 x 5 ml	Protein G	100 mg	1 x 5 ml	HiFliQ5-PG-1
5 ml HiFliQ Protein G FPLC columns, 5 x 5 ml	Protein G	100 mg	5 x 5 ml	HiFliQ5-PG-5

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