



AmMag™ Quatro ProAb-1300

Automated Protein and Antibody Purification System

The AmMag™ Quatro ProAb 1300 enables high-purity, high-throughput magnetic protein and antibody purification for 12 samples in just 30 minutes.



Fully Automated

From incubation to washing, elution, and regeneration



High-Throughput

Purify up to 12 samples (≤ 65 mL each), with yields up to 240 mg per protein



Efficient

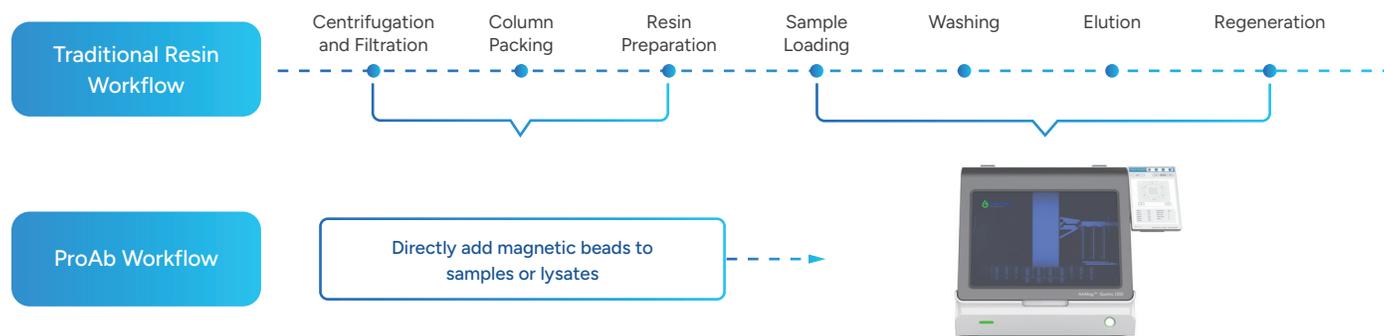
Purification in just 30 minutes



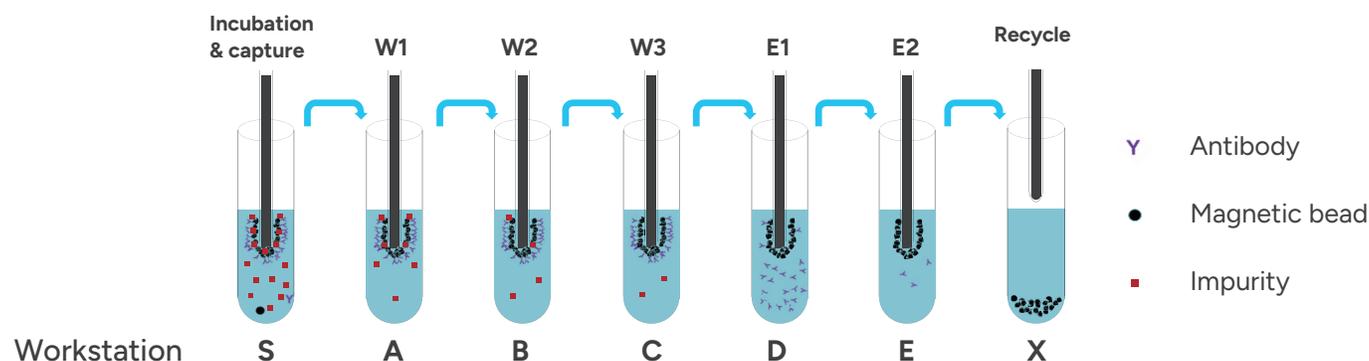
Flexible

Customizable protocols - mini to midi scale

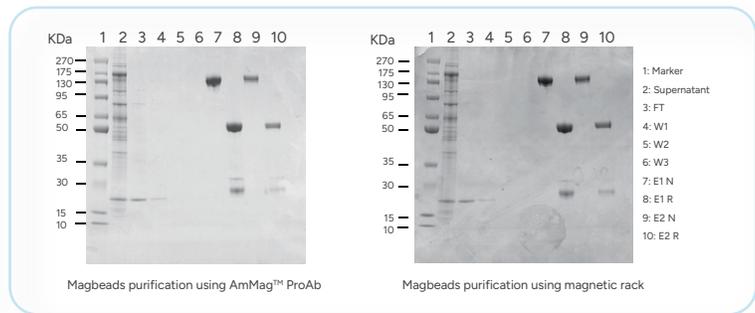
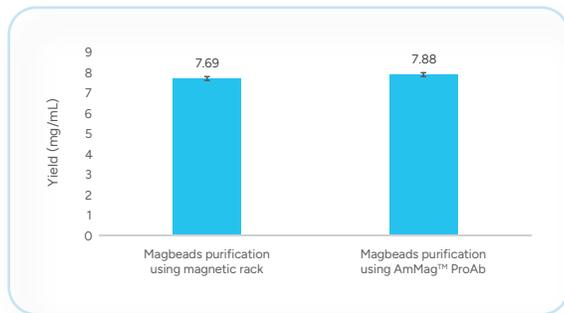
Traditional Resin vs. ProAb Purification Workflow



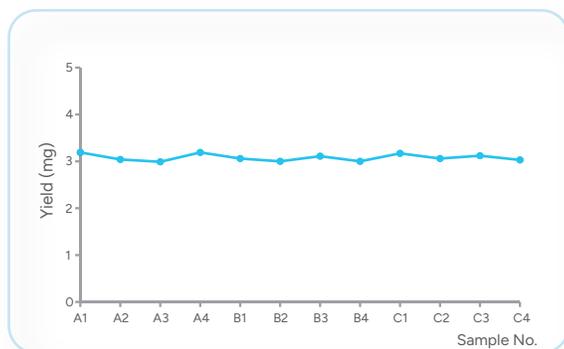
ProAb Automated Purification Workflow



High Yield and High Purity



High Consistency



	A1	A2	A3	A4
Yield (mg/mL)	3.19	3.04	2.99	3.19
	B1	B2	B3	B4
Yield (mg/mL)	3.06	3.00	3.11	3.00
	C1	C2	C3	C4
Yield (mg/mL)	3.17	3.06	3.12	3.03
Average Yield (mg/mL)				CV
Yield (mg/mL)	3.08			2.45%

AmMag™ ProAb Ordering Table

Category	Cat. No.	Product Name	Qty.
Device	D00045	AmMag™ Quatro ProAb 1300 Automated Purification System	1 Unit
Category	Cat. No.	Product Name	Qty.
Protein A beads	L00273	Protein A MagBeads	>10 mg Human IgG/mL settled beads
	L00695	AmMag™ Protein A Magnetic Beads	>40 mg Human IgG/mL settled beads
	L01071 <small>NEW</small>	AmMag™ Quatro Elite Protein A Magnetic Beads	>40 mg Human IgG/mL settled beads
	L01074 <small>NEW</small>	AmMag™ Quatro Elite Protein A Magnetic Beads, 2G	>35 mg Human IgG/mL settled beads
Protein G beads	L00274	Protein G MagBeads	>10 mg Human IgG/mL settled beads
	L00673	Protein G MagBeads MX	>30 mg Human IgG/mL settled beads
Nickel Beads	L00295	Ni-charged MagBeads	>40mg His-tagged Protein/mL settled beads
	L00776	AmMag™ Ni Magnetic beads	>20mg His-tagged Protein/mL settled beads
GST Beads	L00895	Glutathione MagBeads	>20mg GST-tagged Protein/mL settled beads

• For more information, please refer to ProAb-1300 Brochure



Upgrade with GenScript's Trade-In/Trade-Up Program!

Exchange your old non-GenScript or GenScript instruments for the latest models and take advantage of the newest advancements in lab technology. Contact your GenScript representative today for more details.

