

## Take it easy— Columns for ÄKTA™ start

Whether you are purifying antibodies, tagged proteins or untagged (native) proteins we offer a column to meet your needs. Choose from our wide range of prepacked columns designed for your purification task.

- User-friendly prepacked columns for shorter start-up time
- Columns adapted for your purification needs
- High performance media for reliable purification results



## Recommended column packages

Application	Column Package	VWR Cat. No.
Purification of Histidine-tagged proteins	HisTrap™ HP (1 × 1 ml) HiTrap™ TALON™ crude (1 × 1 ml) HiTrap Desalting (1 × 5 ml)	10498-068
Purification of GST-tagged proteins	GSTrap™ 4B (1 × 1 ml) HiTrap Desalting (1 × 5 ml)	10498-070
Purification of human antibodies	HiTrap Protein A HP (1 × 1 ml) HiTrap Desalting (1 × 5 ml)	10498-072
Purification of most species of antibodies, including rat	HiTrap Protein G HP (1 × 1 ml) HiTrap Desalting (1 × 5 ml)	10498-074
Purification of most proteins, untagged or native	HiTrap Q HP (1 × 1 ml) HiTrap SP HP (1 × 1 ml) HiPrep™ 16/60 Sephacryl™ S-200 HR	10498-076



**Tagged proteins**  
Simple and fast purification—operate directly from the touch screen

**Buffer exchange/ desalting**  
Fast and effective group separation with excellent recovery—use UV280 to find your protein

**Antibody purification**  
Bind and elute easily with two buffer lines—use the sample valve for easy delivery of large sample volumes

**Untagged proteins**  
Method templates for ion exchange and affinity chromatography (step or gradient elution options)—desalting and size exclusion methods also available

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