

Affinity chromatography media, IgG Sepharose™ 6 Fast Flow

GE Healthcare

IgG Sepharose™ 6 Fast Flow is based on the rigid Sepharose™ 6 Fast Flow matrix, with human IgG covalently coupled to it. This media allows high flow rates to be used for rapid and convenient single step purification of proteins.

- IgG coupled to the highly cross-linked 6% agarose matrix Sepharose™ 6 Fast Flow, designed for the rapid purification of protein A and protein A fusion conjugates
- Binds at least 2 mg protein A/ml medium
- Suitable for tandem affinity purification (TAP) of protein complexes

Description	Pk	Cat. No.
IgG Sepharose™ 6 Fast Flow	10 ml	17-0969-01

Affinity chromatography media, Streptavidin Sepharose™ High Performance

GE Healthcare

Streptavidin Sepharose™ High Performance is an affinity chromatography medium designed for fast and reliable, high resolution purification of biotinylated biomolecules. Purified Streptavidin isolated from *Streptomyces avidinii* is immobilised on Sepharose™ High Performance. The base matrix is a rigid, highly crosslinked beaded agarose with high chemical stability. The immobilised streptavidin binds biotin and biotinylated substances through affinity chromatography.

- Extremely useful for exploiting either the strong interactions of biotin and streptavidin or the somewhat weaker interactions of 2-iminobiotin and streptavidin
- 34 µm bead size for improved resolution

Description	Pk	Cat. No.
Streptavidin Sepharose™ High Performance	5 ml	17-5113-01

Protein G Sepharose™ 4 Fast Flow

GE Healthcare

High capacity, high flow rate fractionation of monoclonal antibodies at both laboratory and process scales, without binding albumin.

- Rapid processing of large volumes, recoveries of 70-90%
- Binds to all IgG subclasses from human, mouse, and rat; binds total IgG from guinea pig, rabbit, goat, cow, sheep, and horse

Description	Pk	Cat. No.
Protein G Sepharose™ 4 Fast Flow	5 ml	17-0618-01
Protein G Sepharose™ 4 Fast Flow	25 ml	17-0618-02
Protein G Sepharose™ 4 Fast Flow	200 ml	17-0618-05

Glutathione Sepharose™ 4B

GE Healthcare

Fast and simple purification of GST-tagged proteins from bacterial lysates and other glutathione S-transferases or glutathione-dependent proteins.

Description	Pk	Cat. No.
Glutathione Sepharose™ 4B	10 ml	17-0756-01
Glutathione Sepharose™ 4B	100 ml	17-0756-05
Glutathione Sepharose™ 4B	300 ml	17-0756-04

Description	Pk	Cat. No.
Glutathione Sepharose™ 4B	10 ml	17-0756-01
Glutathione Sepharose™ 4B	100 ml	17-0756-05

Columns, Tricorn™ Superose™ 6 GL

GE Healthcare

Superose™ 6 GL are prepacked Tricorn™ columns for high performance gel filtration with a broad protein fractionation range of 5000 to 5 000 000.

- Easy, efficient scale up from prepacked Superose™ 10/300 GL columns to Superose™ prep grade lab packs
- Low ionic strength eluents (<0,05 M) can utilise a hydrophobic interaction component to alter the selectivity of Superose™ for some lipids, peptides, and small aromatic compounds
- Prepacked Tricorn™ columns are durable, high performance gels columns for reliable and reproducible separations

Description	I-Ø×L (mm)	Pk	Cat. No.
Superose™ 6 10/300 GL, 24 ml	10×300	1	17-5172-01