

rProtein A/Protein G Sepharose 4 FF GraviTrap columns

Product Information

Cat#No# rP-060P

Product Overview

rProtein A Protein G GraviTrap contains ten columns with 1 mL 50% rProtein A Sepharose Fast Flow and 50% Protein G Sepharose 4 Fast Flow resins.

Characteristic

For general-purpose purification of monoclonal and polyclonal antibodies.

Suitable when the affinity for protein A and protein G is not known.

GraviTrap prepacked gravity flow columns enable simple one-step purification of proteins in 30 min without the need for equipment.

High purity: > 95% in one step.

High protein recovery (typically 70% to 80%) due to high binding capacity of ~ 35 mg IgG/mL resin.

Applications

Fast and efficient manual purification of monoclonal and polyclonal antibodies.

Ligand

Protein A ; Protein G

Dynamic binding capacity

Approx. 35 mg human IgG/column

Storage

2-8°C, 20% Ethanol

Shipping

20% ethanol

Column volume

1 ml

Material

rProtein A/Protein G Sepharose 4 FF GraviTrap columns

Polypropylene (PP) barrel, Polyethylene (PE) frits

Scale

Lab

Format

Prepacked column
