



Protein A/G Agarose Beads

Cat No# BB-PAG001A (500µl)
Cat No# BB-PAG001B (1000µl)
Cat No# BB-PAG001C (2ml)
Cat No# BB-PAG001D (5ml)
Cat No# BB-PAG001E (10ml)

Bead Diameter: Spherical, 50 -150µm

Cross-Linked: Yes

Ligand: Recombinant Protein A/G

Agarose %: 6%

Coupled Ligand Quantity: ~3 mg protein per ml of resin

Binding Capacity: ≥ 10mg Rabbit IgG/ml Beads

Volume %: 50% (v/v) aqueous suspension containing 20% Ethanol

Application: Immunoglobulin purification and Immunoprecipitation.

Introduction: Protein A/G is a genetically engineered protein (MW=78 KDa) that combines the IgG binding sites of both Protein A and Protein G. The secreted Protein A/G contains four Fc-binding domains from Protein A and two from Protein G, making it a universal tool to bind and purify immunoglobulins.

Storage Temperature: 4°C

Expiry: After 18 months from receiving if proper storage condition is followed.