

Protein A/G Magnetic Beads

Cat No# BB-MPAG01A (250µl)

Cat No# BB- MPAG01B (500µl)

Cat No# BB- MPAG01C (1000µl)

Bead Diameter: Spherical, 5 - 10µm

Cross-Linked: No

Ligand: Recombinant Protein A/G

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

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

Application: Immunoprecipitation.

Introduction: These magnetic beads are composed of iron encapsulated by Agarose. Protein A/G coupled to agarose 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 12 months from receiving if proper storage condition is followed.