



Protein A Magnetic Beads

Cat No# BB-MPA01A (250µl)

Cat No# BB-MPA01B (500µl)

Cat No# BB-MPA01C (1000µl)

Bead Diameter: Spherical, 5 -10µm

Cross-Linked: No

Ligand: Recombinant Protein A

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

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

Application: Immunoglobulin purification and Immunoprecipitation (IP)

Introduction: These magnetic beads are composed of iron encapsulated by agarose.

Protein A coupled to agarose has high affinity regions that are specifically bonded to the Fc region of the immunoglobulins (especially IgGs of different species). Protein A agarose beads have been widely used to purify immunoglobulins of different mammalian species. It is also suitable for immunoprecipitation (IP) procedures.

Storage Temperature: 4°C

Expiry: After 12 months from receiving if proper storage condition is followed.