

Protein G Sepharose

Catalog number : **IRRG8020**

Application : Immunoprecipitation, IgG purification

Package size: **1ml, 3ml, 5ml**

Storage : **4°C**

Description	Binding capacity Protein G Sepharose. Suitable for column or batch purification of antibodies.
Kit Content	Gel Immobilized 50% slurry in 20 mM Tris-HCl containing 0.01% sodium azide, pH 7.4.
Matrix	CNBr-SEPHAROSE 4 Fast Flow.
Specificity	Protein G has a high affinity to human IgG, rabbit IgG, and others and is, therefore, suitable for purification and detecting immunoglobulins.
Binding capacity	1 mL settled sepharose has capacity to bind and elute 15-20 mg of human or rabbit IgG.
Mean particle size	90 µm
Storage/ Storage solution	Store at 4°C. Do not freeze. 20 mM Tris-HCl, 0.01% NaN ₃ , pH 7.4.
Features	Binding capacity of human IgG greater than 10 mg/ml of bead; High flow rate; Low falling off rProtein G; pH stability 2-10. These beads are for use in column purification.
Notes	<i>For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</i>

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