

Product Datasheet

Sepharose Protein A/G (orb348756)

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| Description | Sepharose Protein A/G |
| Conjugation | Sepharose |
| Tested Applications | IP, WB |
| Preservatives | 20% (v/v) Ethanol |
| Form/Appearance | Suspension of agarose beads |
| Storage | Store SEPHAROSE PROTEIN A/G at 4° C prior to opening. DO NOT FREEZE. |
| Note | For research use only |
| Application notes | Protein A/G resin may also be used to pull down antibody:antigen complexes in immunoprecipitation experiments. This product is suitable for use at 20 µL per immunoprecipitation reaction. |
| Purity | The product can be used for binding IgG from human, rabbit, goat, mouse and rat. It has strong binding of human, rabbit, cow, sheep, and goat polyclonal antibodies, mouse IgG2a, IgG2b, IgG3, and rat IgG2a. Protein A/G also has moderate affinity for mouse and rat IgG1 and IgG2c. It binds with weak affinity to rat IgG2b. Sepharose Protein A/G can be used for immunoprecipitation and purification of monoclonal antibodies. |
| Uniprot ID | P19909 |
| Hazard Information | Non-Toxic |
| Dilution Range | IP: User optimized, WB: User Optimized |
| Expiration Date | 6 months from date of receipt. |