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Product Datasheet

Sepharose Protein A

BYT-ORB348753

Article Name	Sepharose Protein A
Biozol Catalog Number	BYT-ORB348753
Supplier Catalog Number	orb348753
Alternative Catalog Number	BYT-ORB348753-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	IP
Conjugation	Sepharose
Product Description	Sepharose Protein A...
Concentration	6.0 mg/cc
UniProt	P38507
Buffer	None
Purity	Protein A has a high affinity for the Fc regions of IgG molecules from a variety of species, including human, mouse, rat IgG2c, cow IgG2c, goat IgG2, sheep IgG2, and rabbit. Immobilization of protein A creates an affinity resin that can be used to isolate IgG fractions from crude serum, ascites fluid or hybridoma supernatants/dilute cell cultures. High capacity and high flow rate fractionation is applicable to both laboratory and scale-up processes. Sepharose Protein A can be used for immunoprecipitation and purification of monoclonal antibodies.
Form	Suspension of agarose beads

Application Dilute	IP: User Optimized
Application Notes	<p>Application Notes: Protein A 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</p>