

Staphylococcal Protein A Recombinant

Item Number	rAP-4609
Synonyms	Immunoglobulin G-binding protein A, IgG-binding protein A, Staphylococcal protein A, SPA.
Description	Recombinant Staphylococcal Protein A produced in E.Coli is a non-glycosylated, Polypeptide chain having a molecular mass of 45 kDa. Recombinant Staphylococcal Protein A is purified by proprietary chromatographic techniques.
Uniprot Accession Number	P38507
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear colorless solution. SPA should be stored at -20°C.
Formulation and Purity	The protein solution contains no additives. Greater than 95.0% as determined by RP-HPLC.
Application	
Solubility	
Biological Activity	Greater than 95.0% binding activity to human IgG.
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**