

Protein L 4FF column

Protein L 4FF (Fast Flow) is a highly cross-linked 4% agarose gel matrix that allows the purification of monoclonal and polyclonal antibodies at relatively high flow rates.

Protein L FF is a versatile affinity chromatography medium for the isolation and purification of monoclonal antibodies. Protein L is genetically recombined and expressed by *E. coli*, retaining the binding properties to the antibody kappa chain without affecting the antigen binding site of the antibody. Protein L compared with Protein A and Protein G, more extensive binding of various antibodies and subclasses of sources, including human, mouse, rat, rabbit and chicken, but not to cows, goats or sheep immunized sources globulin.

Catalog No.	506042
Size	5 x 1mL / 1 x 5mL
Product Category	Affinity Purification
Matrix	Highly Cross-Linked 4% Agarose Beads
Ligand	Recombinant Protein L
Binding Capacity	>15mg human IgG/ml
Bead Size	45-165um
Pressure/Flow	0.3 MPa, 3 bar
pH Stability	3-10
Storage Buffer	1x PBS containing 20% Ethanol
Storage/Stability	2-8°C/2 years
Shipping	Gel Packs

