

Product Name :	Protein L
Cat No. :	P0124
Uniprot ID:	N/A
Gene Description:	Eptostreptococcus magnus protein L
Species:	Eptostreptococcus magnus
Source:	E. Coli
Character:	Liquid
Application :	Purification; Immunoprecipitation
Concentration:	1mg/ml
Purity:	>95%
QA Standard:	SDS PAGE
Buffer:	0.15M PBS, pH 7.5 with 50% glycerol
Storage:	-20°C for one year
Background:	<p>Protein L is an immunoglobulin-binding protein that was originally derived from the bacteria Peptostreptococcus magnus, but is now produced recombinantly. Protein L has the unique ability to bind through kappa light chain interactions without interfering with an antibody's antigen-binding site. Protein L binds to a wider range of antibody classes than Protein A or Protein G, including human, mouse and rat IgM, IgA, IgE, and IgD, as well as Fab and single chain variable fragments (scFv).</p>