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Product Datasheet

Recombinant Streptococcus SPG/IgG-binding protein G Protein, E. coli ABB-RPT0009LQ

Article Name	Recombinant Streptococcus SPG/IgG-binding protein G Protein, E. coli
Biozol Catalog Number	ABB-RPT0009LQ
Supplier Catalog Number	RPT0009LQ
Alternative Catalog Number	ABB-RPT0009LQ-500UG, ABB-RPT0009LQ-50UG, ABB-RPT0009LQ-100UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Bacteria
Immunogen	Leu190-Lys384
Product Description	Protein G is a bacterial protein derived from the cell wall of certain strains of b-hemolytic Streptococci. It binds with high affinity to the Fc portion of various classes and subclasses of immunoglobulins from a variety of species. Protein G binds...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	22.17 kDa
UniProt	P19909
Purity	95 % as determined by SDS-PAGE.
Form	Supplied as a 0.22 μm filtered solution in PBS, pH 7.4.

Sequence	LDKYGVSDYHKNLINNAKTVEGVKDLQAQVVESAKKARISEATDGLSDFLKSQ TPAEDTVKSIELAEAKVLANRELDKYGVSDYYKNLINNAKTVEGVKALIDEILAA LPKTDYKILINGKTLKGETTTEAVDAATAEKVFKQYANDNGVDGEWTYDDA TKTFTVTEKPEVIDASELTPAVTTYKLVINGKTLK
Target	SPG/IgG-binding protein G
Application Dilute	Supplied as a 0.22 µm filtered solution in PBS, pH 7.4.
Application Notes	ResearchArea: Tool proteins