# **Product Datasheet**

# Recombinant Protein G Protein [Biotin] NBP1-99565

Unit Size: 1 mg

Store at -20C. Avoid freeze-thaw cycles.

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## NBP1-99565

Recombinant Protein G Protein [Biotin]

Product Information	
Unit Size	1 mg
Concentration	Lyoph
Storage	Store at -20C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute with water to a final concentration of 5.0 mg/ml.
Conjugate	Biotin
Purity	>90% SDS-PAGE
Buffer	No additives.
Product Description	
Description	A recombinant protein corresponding to non species specific Protein G
Preparation Method	>98% SDS-PAGE
Details of Functionality	Binding Capacity: Under optimal conditions, 1 mg protein G will bind approximately 5 mg human IgG. Optimal binding of Protein G to antibodies occurs at pH 5.0 to 6.0 and can be eluted over a pH range of 2.5 to 3.0.
Notes	After reconstituted, solution is clear.
Endotoxin Note	<0.1 ng/ug





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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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