

Datasheet: PUR014

Description:	PROTEUS PROTEIN G MINI PURIFICATION STARTER KIT
Name:	ANTIBODY PURIFICATION KIT PROTEIN G
Format:	MINI - Spin Columns, Buffers, U/F Spinners
Product Type:	Purification Kit
Quantity:	2 UNITS

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Protein Purification	▪			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Preservative Stabilisers

Buffers contain 0.09% Sodium Azide (NaN₃)
Resin contains 20% Ethanol

Product Information

See [Binding affinities for Protein A and G](#)

Recommended Reading - [Proteus Protein G Purification Handbook](#)

For more information visit [Proteus: Protein Purification Spin Kits](#)

Reagents In The Kit

2 x Protein G Spin Column Plugs
2 x Spin Columns
4 x 2.2 ml Centrifuge Tubes
2 x 10 kDa MWCO Ultrafiltration Spinners
1 x 60 ml of 1 x Buffer G
1 x 20 ml of 1 x Buffer B2
1 x 10 ml of 1 x Buffer C
Plug Insertion Tool
Instructions

References

1. McCarthy, E.K. *et al.* (2018) Identification of a Shared Cytochrome p450E1 Epitope Found in Anesthetic Drug-Induced and Viral Hepatitis. [mSphere. 3 \(5\): e00453-18.](#)

Storage	Store at +4°C. DO NOT FREEZE.
Guarantee	Guaranteed until date of expiry. Please see product label.
Health And Safety Information	Material Safety Datasheet documentation #10125 #10253 #10254 #20510 available at: https://www.bio-rad-antibodies.com/SDS/PUR014 Protein G Binding Buffer G (10125) Elution Buffer B2 (10253) Neutralisation Buffer C (10254) Affinity Resin (20510)
Regulatory	For research purposes only

Related Products

Recommended Useful Reagents

[MOUSE MONOCLONAL ANTIBODY ISOTYPING TEST KIT \(MMT1\)](#)

[RAT MONOCLONAL ANTIBODY ISOTYPING TEST KIT \(RMT1\)](#)

[PROTEUS PROTEIN A MINI PURIFICATION STARTER KIT \(PUR006\)](#)

[MYCOPLASMA REMOVAL AGENT \(BUF035\)](#)

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
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