

# Datasheet: PUR014 BATCH NUMBER 21101

| 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 <u>www.bio-</u> 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 no necessarily exclude its use in such procedures. Suggested working dilutions are give a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.  |          |         |                |                    |  |  |  |
| Preservative<br>Stabilisers | Buffers contain 0.09% Sodium Azide (NaN <sub>3</sub> )<br>Resin contains 20% Ethanol   |          |         |                |                    |  |  |  |
| Product Information         | See Binding affinities for Protein A and G   |          |         |                |                    |  |  |  |
|                             | Recommended Reading - <u>Proteus Protein G Purification Handbook</u><br>For more information visit <u>Proteus: Protein Purification Spin Kits</u>  |          |         |                |                    |  |  |  |
|                             |  |          |         |                |                    |  |  |  |
| Reagents In The Kit         | 2 x Protein G Spin Colur   | nn Plugs |         |                |                    |  |  |  |
|                             | 2 x Spin Columns   |          |         |                |                    |  |  |  |
|                             | 4 x 2.2 ml Centrifuge Tul  |          |         |                |                    |  |  |  |
|                             | 2 x 10 kDa MWCO Ultrat   |          | pinners |                |                    |  |  |  |
|                             | 1 x 60 ml of 1 x Buffer G  |          |         |                |                    |  |  |  |
|                             | 1 x 20 ml of 1 x Buffer B  |          |         |                |                    |  |  |  |
|                             | 1 x 10 ml of 1 x Buffer C  |          |         |                |                    |  |  |  |
|                             | Plug Insertion Tool<br>Instructions  |          |         |                |                    |  |  |  |
|                             |  |          |         |                |                    |  |  |  |

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

| North & South | Tel: +1 800 265 7376                 | Worldwide | Tel: +44 (0)1865 852 700             | Europe | Tel: +49 (0) 89 8090 95 21           |
|---------------|--------------------------------------|-----------|--------------------------------------|--------|--------------------------------------|
| America       | Fax: +1 919 878 3751                 |           | Fax: +44 (0)1865 852 739             |        | Fax: +49 (0) 89 8090 95 50           |
|               | Email: antibody_sales_us@bio-rad.com |           | Email: antibody_sales_uk@bio-rad.com |        | Email: antibody_sales_de@bio-rad.com |

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M350462:190307'

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