

# Datasheet: PUR006 BATCH NUMBER 190508

Description:	PROTEUS PROTEIN A MINI PURIFICATION STARTER KIT
Name:	ANTIBODY PURIFICATION KIT PROTEIN A
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 <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	Yes	No	Not Determined	<b>Suggested Dilution</b>
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 (NaN<sub>3</sub>)

Resin contains 0.01% Thiomersal

#### **Product Information**

See Binding affinities for Protein A and G

Recommended Reading - Proteus Protein A Purification Handbook

For more information visit Proteus: Protein Purification Spin Kits

### Reagents In The Kit

2 x Protein A 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 A 1 x 20 ml of 1 x Buffer B1 1 x 20 ml of 1 x Buffer B2 1 x 10 ml of 1 x Buffer C

Plug Insertion Tool

Instructions

References	1. Raeisi, H. <i>et al.</i> (2019) Applying the pthA effector protein of <i>Xanthomonas citri</i> . subsp. <i>citri</i> . for production of specific antibodies and its application for detection of infected plants <u>J Plant Pathol</u> . 102 (1): 79-87.
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 #10251 #10253 #10254 #10252 available at: <a href="https://www.bio-rad-antibodies.com/SDS/PUR006">https://www.bio-rad-antibodies.com/SDS/PUR006</a> Protein A Binding Buffer A (10251) Elution Buffer B2 (10253) Neutralisation Buffer C (10254) Elution Buffer B1 (10252)
Regulatory	For research purposes only

## **Related Products**

## **Recommended Useful Reagents**

MOUSE MONOCLONAL ANTIBODY ISOTYPING TEST KIT (MMT1)
RAT MONOCLONAL ANTIBODY ISOTYPING TEST KIT (RMT1)
MYCOPLASMA REMOVAL AGENT (BUF035)
PROTEUS PROTEIN G MINI PURIFICATION STARTER KIT (PUR014)

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 Worldwide

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 Fax: +1 919 878 3751

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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 'M350457:190307'

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