

## Datasheet: PUR006

<b>Description:</b>	PROTEUS PROTEIN A MINI PURIFICATION STARTER KIT
<b>Name:</b>	ANTIBODY PURIFICATION KIT PROTEIN A
<b>Format:</b>	MINI - Spin Columns, Buffers, U/F Spinners
<b>Product Type:</b>	Purification Kit
<b>Quantity:</b>	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](http://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 (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](#)

### 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. *et al.* (2019) Applying the pthA effector protein of *Xanthomonas citri*. subsp. *citri*. for production of specific antibodies and its application for detection of infected plants [J Plant Pathol. 102 \(1\): 79-87.](#)

<b>Storage</b>	Store at +4°C. DO NOT FREEZE.
<b>Guarantee</b>	Guaranteed until date of expiry. Please see product label.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10251 #10253 #10254 #10252 available at: Protein A Binding Buffer A (10251): <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10251.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10251.pdf</a> Elution Buffer B2 (10253): <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10253.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10253.pdf</a> Neutralisation Buffer C (10254): <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10254.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10254.pdf</a> Elution Buffer B1 (10252): <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10252.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10252.pdf</a>
<b>Regulatory</b>	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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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://bio-rad-antibodies.com/datasheets)  
 'M350457:190307'

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