Product Datasheet

AbPure (TM) BSA Removal Antibody Purification Kit 263-0100

Unit Size: 1 ml Store at 4°C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/263-0100

Updated 4/1/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/263-0100



263-0100

AbPure (TM) BSA Removal Antibody Purification Kit	
Product Information	
Unit Size	1 ml
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4°C.
Product Description	
Description	Bovine Serum Albumin (BSA) is often added to purified antibodies as it is an effective stabilizer. However, when labeling antibodies, the BSA becomes a hindrance, as it directly competes with the antibody to attach to the label, greatly reducing the conjugation efficiency. Therefore, prior to undertaking labeling techniques, it is essential to remove the BSA. Common commercial BSA removal techniques can involve many laborious steps. The BSA Removal Kit is a simple 1 step, 10-minute method which effectively separates the BSA from the antibody. The antibody is left in a suitable position for transfer to a buffer more suited to conjugation. The BSA Removal Kit can be used on any antibody sub-type, and species Benefits Include Easy-to-use Only takes 10 minutes A centrifuge is the only equipment needed Exchange your buffer and concentrate your antibody if required
Kit Components	1 x vial AbPure BSA Removal Buffer, 1 x vial AbPure Re-Suspension Buffer
Notes	This product is manufactured by Abcam and distributed by Novus Biologicals. This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt and this statement overrides any mentioned guarantee period on the limitations section of this products datasheet. Please contact technical@novusbio.com with questions.
Product Application Details	

Application Notes	50ug of antibody is the lower limit for seeing a clearly visible pellet
-------------------	---





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/263-0100

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

