

Product Datasheet

BSA Removal Antibody Purification Kit 820-0100

Unit Size: 1 ml

Store at 4C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/820-0100

Updated 10/23/2024 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/820-0100



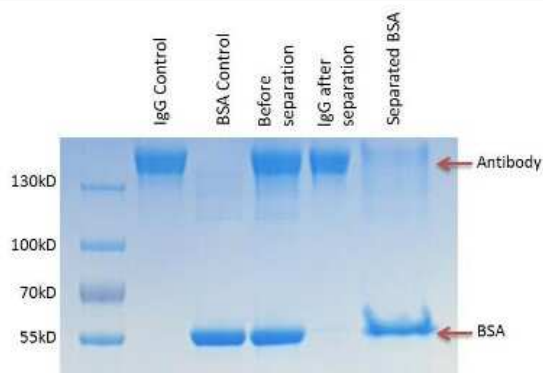
820-0100**BSA Removal Antibody Purification Kit**

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 4C.
Buffer	
Product Description	
Description	<p>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.</p> <p>Common commercial BSA removal techniques can involve many laborious steps. The AbSelect BSA Removal Kit is a simple 1 step, 10 minute method which effectively separates the BSA from the antibody and can be used on any antibody sub-type or species.</p> <p>Benefits:</p> <ul style="list-style-type: none"> • Easy-to-use • Only takes 10 minutes! • Centrifuge is the only equipment required • Also use to concentrate and exchange your buffer
Kit Components	1 vial AbSelect BSA Removal buffer, 1 vial AbSelect Resuspension buffer
Notes	<p>This product is manufactured by Abcam and distributed by Novus Biologicals.</p> <p>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.</p>
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	The AbSelect™ BSA Removal Kit can separate BSA from antibody solutions with antibody concentrations from 0.03mg/ml to 10mg/ml. Separation is more efficient at higher antibody concentrations. BSA can be effectively separated when present at concentrations of up to 0.5%. If BSA is present at higher concentrations, dilute the antibody mix with de-ionised, distilled water until BSA concentration is 0.5% or less.



Images

Western Blot: BSA Removal Antibody Purification Kit [820-0100]





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@bio-techne.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/820-0100

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

