

Product Datasheet

AbSelect (TM) Generic Antibody Purification Kit 860-0005

Unit Size: 1 Test

Store at 4C.

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860-0005**AbSelect (TM) Generic Antibody Purification Kit**

Product Information	
Unit Size	1 Test
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>Commercially available antibodies often contain substances (e.g. BSA, glycine, tris, azide) that interfere in labeling reactions. The AbSelect Purification Kit quickly removes these contaminants. It can also be used to purify antibodies from crude samples such as ascites fluid or immune serum.</p> <p>The antibody to be purified or cleaned up ideally is in a volume of 100 ul to 0.5 ml. Up to 500 ug of antibody can be purified in each run. The AbSelect method involves capture of the antibody on protein A resin and the removal of unwanted substances by a simple wash procedure. The purified product is then eluted and neutralized.</p> <p>The components of the AbSelect kit are fully compatible with the Lightning-Link antibody labeling system (available separately), which allows the purified antibody to be rapidly conjugated with a wide variety of labels.</p>
Kit Components	1 or 3 vials of AbSelect Protein A resin, 1 vial of 10x Binding buffer, 1 vial of Washing buffer, 1 vial of Elution buffer, 1 vial of Neutralization buffer, 1 or 3 spin cartridge / collecting tube assemblies, 4 or 12 additional collecting tubes
Notes	<p>AbSelect® is a registered trademark of 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	
Application Notes	The volume of antibody to be purified or cleaned up should be 0.1-0.5 mL, though larger volumes may be processed by first incubating the antibody sample (combined with the Binding Buffer) with the Protein A resin in a larger vessel (e.g. 2 mL-eppendorf tube) prior to transferring to the spin cartridge in several aliquots, spinning down the excess liquid each time.



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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

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