

Product Datasheet

AbSelect (TM) Mouse Antibody Purification Kit 830-0005

Unit Size: 1 Test

Store at 4C.

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830-0005**AbSelect (TM) Mouse 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.
Product Description	
Description	<p>Commercially available antibodies often contain substances (e.g. BSA, glycine, tris and azide) that interfere in labeling reactions with enzymes, biotin, streptavidin or fluorophores. The AbSelect Mouse Antibody Purification System quickly removes these contaminants. It can also be used to purify mouse antibodies from crude samples such as ascites fluid.</p> <p>The mouse antibody to be purified or cleaned up is in a volume of 0.1ml to 0.5ml. Up to 150ug of antibody can be purified in each run. The method involves capturing the mouse antibody on AbSelect Mouse resin. The resin has a high affinity for mouse IgG molecules. Once the mouse antibody has bound to the AbSelect Mouse resin, unwanted substances can be removed by simply washing the resin. The purified product is then eluted and neutralized. The AbSelect Mouse Antibody Purification System is not suitable for use with antibodies from other species. It should be noted that the binding strength of Bovine IgG to the AbSelect Mouse resin is negligible.</p> <p>The components of the AbSelect kit are fully compatible with the Lightning-Link and Lightning-Link Rapid 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 Mouse 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>





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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.

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