

Product Datasheet

AbSelect (TM) Mouse TCS Antibody Purification Kit 832-0005

Unit Size: 1 Test

Store at 4C.

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832-0005**AbSelect (TM) Mouse TCS Antibody Purification Kit****Product Information**

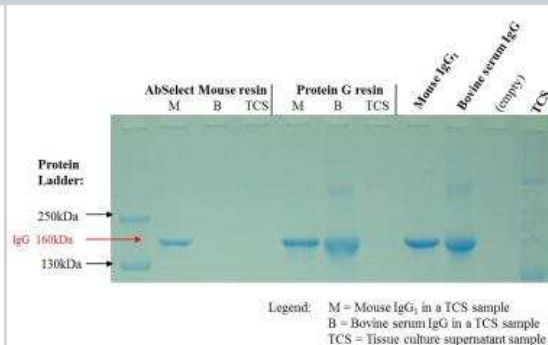
Unit Size	1 Test
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C.

Product Description

Description	<p>The AbSelect Mouse TCS Purification System enables the selective purification of mouse IgG from hybridoma supernatants without the co-purification of bovine IgG. This is because AbSelect Mouse resin has a high affinity and specificity for mouse IgG molecules whereas the binding strength of bovine IgG to AbSelect Mouse resin is negligible. In comparison, Protein G does not have the capability to selectively purify mouse IgG from hybridoma supernatants.</p> <p>The method of AbSelect Mouse TCS Purification System involves capture of the antibody on the AbSelect Mouse resin and the removal of unwanted substances using a simple wash procedure. The purified antibody is then eluted and neutralized. AbSelect Mouse TCS Purification System is not suitable for use with antibodies from other species.</p> <p>The components of all AbSelect kits are fully compatible with the Lightning-Link and Lightning-Link Rapid antibody labeling systems (available separately), which allow the purified antibody to be rapidly conjugated to 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>

Product Application Details

Application Notes	The mouse antibody to be purified should be in 10 to 25ml of tissue culture supernatant. Up to 1.5mg of antibody can be purified in each run.
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Images**AbSelect Mouse TCS System Antibody Purification Kit [832-0005]**



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

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