

# Product Datasheet

## AbSelect (TM) Mouse TCS Antibody Purification Kit 832-0500

Unit Size: 3 Tests

Store at 4C.

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**832-0500****AbSelect (TM) Mouse TCS Antibody Purification Kit****Product Information**

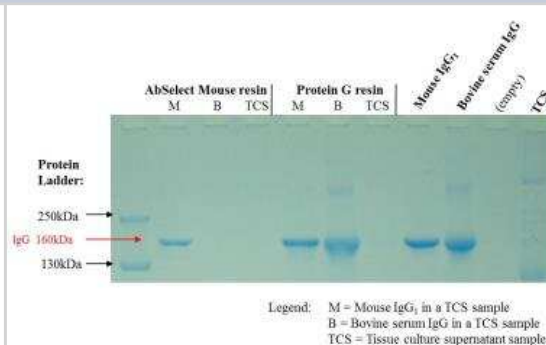
<b>Unit Size</b>	3 Tests
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at 4C.

**Product Description**

<b>Description</b>	<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>
<b>Kit Components</b>	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
<b>Notes</b>	<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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> with questions.</p>

**Product Application Details**

<b>Application Notes</b>	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 [832-0500]**



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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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