

# Product Datasheet

## Abpure (TM) TCS Antibody Purification Kit 264-0030

Unit Size: 1 Test

Store at 4°C.

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**264-0030****Abpure (TM) TCS Antibody Purification Kit**

<b>Product Information</b>	
<b>Unit Size</b>	1 Test
<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 4°C.
<b>Product Description</b>	
<b>Description</b>	<p>Protein A has a high affinity for the Fc regions of IgG molecules from a variety of species. AbPure Protein A resin is prepared by coupling purified Protein A to agarose beads. It can therefore be used to purify IgG fractions from hybridoma supernatants.</p> <p>The method involves capture of the antibody on the AbPure resin and the removal of unwanted substances using a simple wash procedure. The antibody is then eluted and neutralized. The kit can be used in its rapid version by spin-purification in a centrifuge, or by gravity-flow purification.</p>
<b>Kit Components</b>	1 or 3 bottles of AbPure TCS Protein A resin, 1 or 3 spin purification columns with caps and stoppers, 1 bottle of 10x AbPure Binding Buffer, 1 bottle of AbPure Wash Buffer, 1 bottle of AbPure Elution Buffer, 1 bottle of AbPure Neutralization Buffer, 1 bottle of AbPure Preservative, 4 or 12 15ml collection tubes, 1 or 3 concentrator spin columns
<b>Notes</b>	<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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> with questions.</p>
<b>Product Application Details</b>	
<b>Application Notes</b>	The antibody to be purified should be in 10 to 50 mL of tissue culture supernatant (TCS). Up to 5 mg of antibody can be purified in each run.





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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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