

Capturem[™] Protein A 96-Well Plate

Catalog No. 635716

Amount 1 x 96-well plate **Lot Number** Specified on product label.

Description

Capturem Protein A 96-Well Plate is a single-use disposable 96-well plate for simple, rapid purification of antibodies that can load up to 1 ml of sample per well. Capturem Protein A 96-Well Plate is suitable for purification of antibodies from animal sera, ascites fluid, cell culture media and other sources.

Package Contents

• 1 Capturem Protein A 96-Well Plate

Storage Conditions

• Store at room temperature.

Shelf Life

• 1 year from date of receipt under proper storage conditions.

Shipping Conditions

• Room temperature

Product Documents

Documents for our products are available for download at <u>takarabio.com/manuals</u> The following documents apply to this product:

• Capturem Protein A 96-Well Plate Protocol-At-A-Glance

Quality Control Data

The Capturem 96 Protein A 96-Well Plate was tested using horse serum and the buffers described in the Capturem Protein A 96-Well Plate Protocol-At-A-Glance using centrifugation. The plate was first equilibrated with Equilibration/Binding/Wash Buffer. Wells were loaded with 800 µl per well of serum diluted 1:15 with Equilibration/Binding/Wash Buffer (a phosphate-based buffer containing sodium chloride at pH 8.0). The plate was then washed with 800 µl Equilibration/Binding/Wash Buffer per well and eluted with 300 µl Elution Buffer per well into a 96-well plate containing 30 µl of Neutralization Buffer per well. The eluates were analyzed by electrophoresis on a 4–20% SDS polyacrylamide gel to verify the purity of the eluted immunoglobulins. The expected ~25 kDa band (corresponding to light chain IgG) and ~50 kDa band (corresponding to heavy chain IgG) were observed.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.



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NOTICE TO PURCHASER:

Our products are to be used for **Research Use Only**. They may not be used for any other purpose, including, but not limited to, use in humans, therapeutic or diagnostic use, or commercial use of any kind. Our products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without our prior written approval.

Your use of this product is also subject to compliance with the licensing requirements, listed below if applicable, and described on the product's web page at <u>http://www.takarabio.com</u>. It is your responsibility to review, understand and adhere to any restrictions imposed by these statements.

STATEMENT 273

This product is covered by U.S. Patent Nos. 9,459,188 and/or 10,207,229, exclusively licensed to Takara Bio USA, Inc.

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