Certificate of Analysis

Capturem™ Streptavidin 96-Well Plate

Catalog No.	Amount	Lot Number
635734	1 x 96-well plate	Specified on product label.

Description

The Capturem Streptavidin 96-Well Plate is a single-use, disposable plate for simple, rapid enrichment of target proteins and antibodies that bind biotinylated protein. The plate binds more than 15 µg of biotinylated BSA control per well. This plate is suitable for enrichment of target proteins and antibodies, including those from animal serum, cell culture lysates (e.g., mammalian or bacterial cell lysates), and cell culture supernatants of hybridoma cell lines.

Package Contents

- 1 Capturem Streptavidin 96-Well Plate

Storage Conditions

- Store plate 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 **takarabio.com/manuals**
The following documents apply to this product:

- Capturem Streptavidin 96-well Plate Protocol-At-A-Glance

Quality Control Data

The Capturem Streptavidin 96-well Plate was tested using biotinylated albumin (from bovine serum; BSA) and the buffers described in the Capturem Streptavidin 96-well Plate Protocol-At-A-Glance. ~100 µg of biotinylated BSA was added to the Equilibration/Binding/Wash Buffer, and the concentration of the biotinylated BSA was recorded by measuring the absorbance at 280 nm with a NanoDrop spectrophotometer. The plate was then equilibrated with 800 µl of Equilibration/Binding/Wash Buffer and centrifuged at 500*g* for 1 min. The wells were loaded with 200 µl of the prediluted biotinylated BSA. After centrifugation at 500*g* for 1 min, the concentration of the biotinylated BSA in the flowthrough was recorded by measuring the absorbance at 280 nm with a NanoDrop spectrophotometer. The wells of the Capturem Streptavidin 96-well Plate bound more than 15 µg of the biotinylated BSA.

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

Capturem™ Streptavidin 96-Well Plate

CATALOG NO.

635734

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 http://www.takarabio.com. It is your responsibility to review, understand and adhere to any restrictions imposed by these statements.

STATEMENT 347

This product is protected by U.S. Patent 9,895,665 and/or additional U.S. and foreign patents pending. For further license information, please contact a Takara Bio USA licensing representative by email at licensing@takarabio.com.

STATEMENT 273

This product is covered by U.S. Patent No. 9459188 and/or pending U.S. Patent Application 15/251,628, exclusively licensed to Takara Bio USA, Inc.

TRADEMARKS:

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