

# VeraBIND Streptavidin Beads Protein Coating Kit

## Create Custom Capture Beads with VeraBIND Streptavidin Beads Protein Coating Kit

The VeraBIND™ Streptavidin Beads Protein Coating Kit empowers researchers to develop custom Capture Beads using their own biotinylated antibodies or antigens. Designed for use with VeraBIND Biomarker Purification and Antibody Detection Kits, this versatile kit offers a seamless solution for creating high-performance Capture Beads tailored to your specific research needs.

### Key Features:

#### Customizable:

Allows coating of VeraBIND Streptavidin Beads with your choice of biotinylated antibodies or antigens, enabling the creation of bespoke Capture Beads.

#### High Binding Capacity:

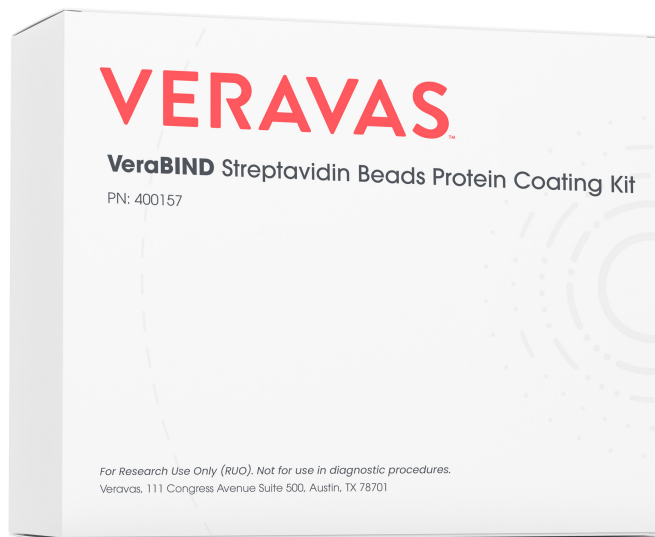
Proprietary VeraBIND Streptavidin Beads are designed to maximize the binding capacity of biotinylated proteins while minimizing bead aggregation during the coating process.

#### Enhanced Stability:

Custom Capture Beads undergo a rigorous washing, stripping, and blocking protocol to remove passively absorbed proteins and protein aggregates, resulting in stable and reliable Capture Beads.

#### Seamless Integration:

Custom Capture Beads are optimized for use with VeraBIND Biomarker Purification Kit and VeraBIND Antibody Detection Kit, ensuring compatibility and high performance in downstream applications.



### Applications:

#### Biomarker Purification:

Custom Capture Beads are ideal for use with the VeraBIND Biomarker Purification Kit, enhancing the isolation and enrichment of specific biomarkers.

#### Antibody Detection:

The custom antigen-coated Capture Beads can be used with the VeraBIND Antibody Detection Kit for sensitive and specific antibody detection.

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## Kit Includes:

- VeraBIND™ Streptavidin Beads
- Stripping/Blocking Buffer
- Capture Beads Storage Vial
- Capture Bead Storage Buffer

## Materials Required But Not Provided:

- Vortex mixer, laboratory rocker, multi-channel pipettes, well plates, plate magnets

## Ordering Information:

### Product Name:

VeraBIND™ Streptavidin Beads Protein Coating Kit

### Catalog Number:

400157

## Regulatory Status:

For Research Use Only.

Not for use in diagnostic procedures.

Veravas products are distributed globally, so uses, applications, and availability of product in each country depend on local regulatory marketing authorization status. Specifications, terms, and pricing are subject to change.

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