VERAVAS

Vera**Prep** Interference

powered by TRU Block®

A Revolutionary Solution to Detect HAMA, Heterophilic and Biotin Interferences in One Easy Test

While it is known that interferences in lab samples are common,¹ the threat to patients is often underestimated. Of the 100 million lab tests that are incorrect each year due to sample interferences, 50% lead to wrong diagnoses, resulting in 16 million unnecessary treatments per year.² Worse yet, but unmeasurable, is the implication of missed diagnoses resulting in delayed treatment and disease progression. Still, it has been difficult to address the issue of sample interferences until now.

Sample interferences in lab tests leads to

16,000,000 unnecessary treatments



Introducing VeraPrep Interference: The Definitive Answer to Your Interference Questions

Veravas has created a unique sample screening system that uses magnetic particle (nanobead) technology and magnetic separation to detect the most common immunoassay interferences, including HAMA, heterophilic and free biotin interferences. With the easy to use, proprietary nanobead technology in VeraPrep Interference, laboratories can quickly identify which interferences a sample contains with just one test. This reduces the number of tests required to determine the cause of sample interference, saving the lab time and money. It also improves patient care, as the care team has the necessary information to accurately retest the patient.

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We have traditionally had to perform two separate blocking studies to identify a potential interference in a patient sample. With VeraPrep Interference, my team can quickly and easily run one test and get a definitive answer whether or not the interference is present. This allows me to inform the ordering clinician of exactly what we are dealing with and help guide patient management.

> **Nikolina Babic, Ph.D., DABCC, FACB** Director of Clinical Chemistry Labs & POCT Medical University of South Carolina

VeraPrep Interference At-A-Glance

- For Research Use Only (RUO). Not for use in diagnostic procedures.
- Detects heterophilic interferences including HAMA and human anti-animal antibodies (mouse, rabbit, goat, sheep and bovine) and avidin/biotin assay-specific interferences such as anti-streptavidin, anti-biotin antibodies, and free biotin
- Simple, easy 15-minute protocol
- · Works with serum or plasma
- Flexible sample size, as little as 50 μl
- No sample dilution



The VeraPrep Interference Difference

	VeraPrep Interference	Scantibodies HBR Tubes
Detects and removes RF and heterophilic interferences using a single reagent	Yes	No, requires two different reagents
Detects and removes free biotin interference	Yes	No
Detects and removes anti-streptavidin and anti-biotin interference	Yes	No
Animal antibodies targeted	Mouse, rabbit, goat, sheep, bovine	Not specified
One tube process	Yes	No
Minimum sample volume required	50 µl	500 µl
Larger sample sizes can be used	Yes	No
Procedure time	15 minutes	60 minutes

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