Minimize the Risk of False Lab Test Results

Tosoh is Your Simple Solution for Immunoassays Free of Biotinylated Antibodies

The increase in biotin supplementation use combined with the limitations in many immunoassays has led to false lab results, misdiagnosis and mismanagement of patients, triggering the FDA to issue a warning against biotin interfering with some lab tests[1-2].

Tosoh's ST AIA-PACK® test cup reagent technology has a unique immunoassay design that is free of biotinylated antibodies

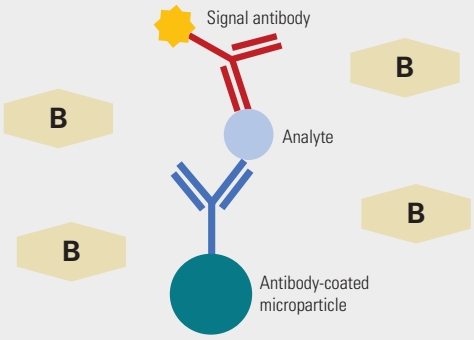
Not all immunoassays are the same. Using the right immunoassay gives you confidence in the result you deliver. **Choose wisely. Choose Tosoh.**

TOSOH BIOSCIENCE
www.tosohbioscience.us

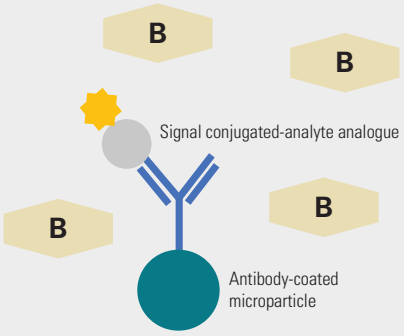
TOSOH

Tosoh's Immunoassays are free of biotinylated antibodies

Sandwich Immunoassay

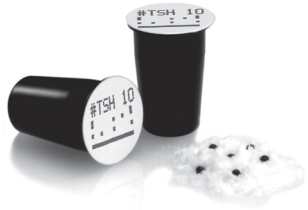


Competitive Immunoassay



Tosoh assays do not employ the biotin·streptavidin pair to isolate our signal. Our antibodies are coated on microparticles and form the basis of our proprietary dry-reagent **Unit Dose Test Cup Technology**.

Tosoh's Unit Dose Test Cup Technology



Tosoh Bioscience's proprietary dry-reagent, unit dose test cup technology offers calibration stability of up to 90 days, and achieves consistency and accuracy with reduced waste. **Tosoh Immunoassays are free of biotinylated antibodies by design, minimizing the risk of false lab test results**

The test cup is interchangeable across Tosoh's portfolio of automated immunoassay analyzers. Tosoh analyzers are suited for a variety of different throughput requirements, from small physician office labs to large reference labs, and are easy to use, robust, and precise, and offer a simplified workflow with minimal downtime.

Universal Reagent

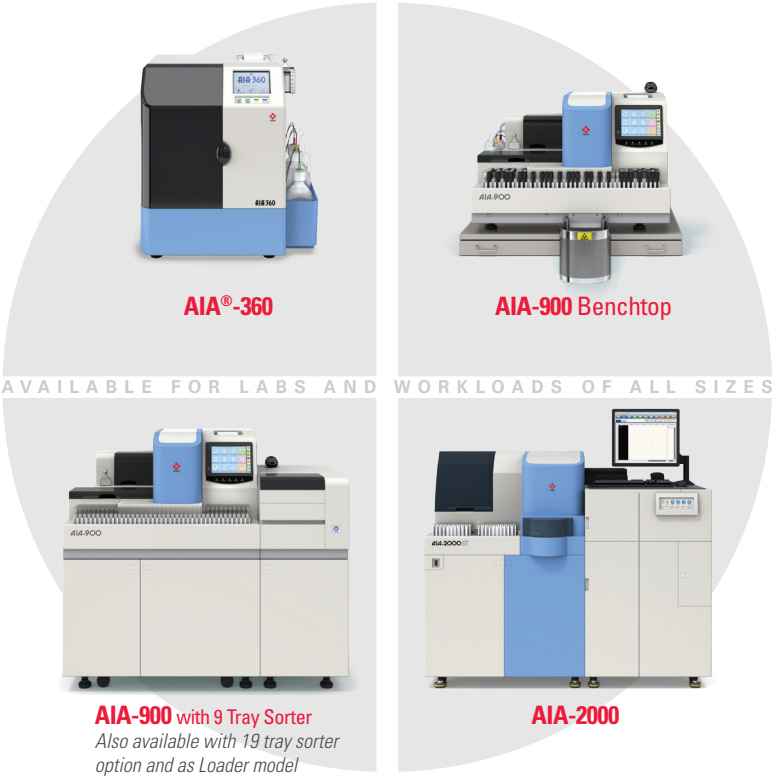
Tosoh's AIA-PACK test cup format works with every Tosoh automated immunoassay system allowing for a seamless transition from one system to the other, ensuring consistent results in an efficient and economical process.

Save Time and Money

Tosoh's AIA-PACK test cups are single, unitized cups that use a dry reagent format that ensures calibration stability of up to 90 days.

No Contamination, More Traceability

Because there is no transfer of reagents the risk of contamination is eliminated. The unique bichromatic fluorescence kinetic measurement ensures a high analytical and functional sensitivity for all assays. AIA-PACK test cups and trays are labelled with the assay code and lot number for automated scheduling and inventory.



For more information, call 1.800.248.6764

Tosoh products are for Prescription use only as In-Vitro Diagnostics

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References
1. Testing for Biotin Interference in In Vitro Diagnostic Devices: Guidance for Industry. U.S. Food and Drug Administration (FDA). October 2020
2. Biotin Interference with Troponin Lab Tests – Assays Subject to Biotin Interference." U.S. Food and Drug Administration (FDA). June 21, 2022

LBL-01917