

Technical Update

July 16, 2025

Test Report Change Notification

MiraVista will be adding a comment on cross-reactivity to the report for test code **315 MVista® Coccidioides Antigen Quantitative EIA**. The change outlined below will be effective beginning **Thursday, October 16, 2025**.

During an auto-immune cross-reactivity study performed on the MVista® Coccidioides Antigen Quantitative EIA, it was found that low positive cross-reactions sometimes occur in patients with Rheumatoid Arthritis. 30% of the samples tested from patients with Rheumatoid Arthritis had a low positive Coccidioides Antigen result. The low threshold for the reportable range is 0.07ng/mL. All result values were **<0.10ng/mL**. For this reason, the following comment is being added:

"Low positive cross-reactions can occur in patient populations with Rheumatoid Arthritis."

This change will provide additional context for the possibility of cross-reactivity in a patient population with Rheumatoid Arthritis aiding in interpretation of results. **The reference ranges for the assay will remain the same.**