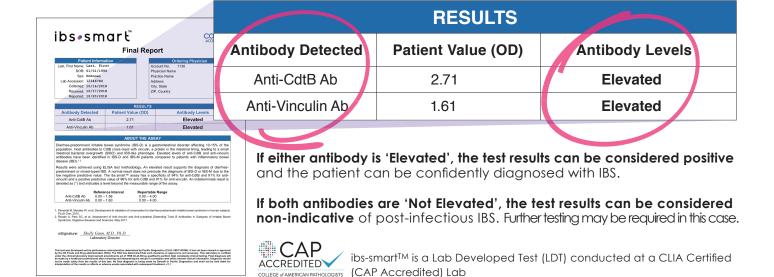
## HOW TO INTERPRET ibs•smart TEST RESULTS



## SUGGESTED INTERPRETATION OF ibs-smart™ RESULTS

Anti-CdtB	Anti-Vinculin	Test Result R	esult Interpretation
Elevated	Not Elevated	POSITIVE	<ul> <li>Suggests recent or past gastroenteritis.</li> <li>Immune system has responded to CdtB toxin with antibodies.</li> <li>Studies show that anti-CdtB predicts a disturbed microbiome has occurred after gastroenteritis.</li> </ul>
Not Elevated	Elevated	POSITIVE	<ul> <li>Initial gastroenteritis may have occurred a long time ago.</li> <li>Anti-vinculin, an autoimmune response, has developed and altered microbiome may be seen.</li> <li>Based on published data, it is believed that having elevated anti-vinculin levels indicate a more severe condition and a greater chronicity of disease. (Anti-vinculin autoimmunity usually develops 3-4 months after the infection.) Furthermore, there is data to suggest that the patient is at higher risk for subsequent infectious enteritis.</li> </ul>
Elevated	Elevated	POSITIVE	<ul> <li>Immune response is fighting toxin with antibodies and fueling increasing Anti-vinculin.</li> <li>Anti-vinculin autoimmune response has developed and an altered microbiome may be seen.</li> <li>This profile suggests a recent infection or an infection in the more distant past. Based on published data, it is believed that having elevated anti-vinculin levels indicate a more severe condition and a greater chronicity of disease. Furthermore, there is data to suggest that the patient is at higher risk for subsequent infectious enteritis.</li> </ul>
Not Elevated	Not Elevated	NON-INDICATIVE	<ul> <li>Patient could still have IBS, but it may not be post-infectious in nature.</li> <li>Additional testing may help determine another cause for symptoms.</li> </ul>

## Potential Errors:

QNS - Quantity not sufficient

< 1 mL whole blood provided

QNS - Quality not sufficient Sample age is > 5 days old Incorrect blood collection tube Incorrect sample type submitted

Exceeds Reportable Range Further testing may be needed

