

ibs • smart DIAGNOSE IBS WITH A VALIDATED BLOOD TEST

ibs-smart[™] is a **diagnostic blood test** that measures the levels of two antibodies, anti-CdtB and anti-vinculin, known to be elevated in patients who have **IBS with a diarrheal component (IBS-D and IBS-M)**.

Elevated antibodies indicate IBS with up to **98% certainty** and are over **90% specific** in distinguishing between IBS and IBD.'

FOOD POISONING TO IBS: WHAT HAPPENS?



CATALYST: FOOD POISONING

1 in 9 people who experience food poisoning develop irritable bowel syndrome.²



IMMUNE RESPONSE: ANTI-CdtB

CdtB, the toxin that triggers food poisoning, activates anti-CdtB antibodies.



AUTOIMMUNITY: ANTI-VINCULIN

Molecular mimicry leads to antibodies against vinculin, a protein critical for healthy gut function. This autoimmunity leads to gut damage and IBS.



RESULT: IBS-D OR IBS-M

Over 60% of IBS cases with a diarrheal component could be post-infectious.³

EXCLUSIVELY AVAILABLE IN AUSTRALIA FROM SIBOTEST.COM

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ibs-smart[™] has broad applicability to patients with diarrheal symptoms.

- Has IBS symptoms with a diarrheal component.
- Has no alarm symptoms (e.g., blood in stool).
 - May or may not remember having had food poisoning.
- May have factors that amplify risks associated with invasive procedures.