



immunocard  
**STAT!**<sup>®</sup>

*C. difficile* GDH-AB

Improves decision making for physicians by providing a convenient and timely result for toxigenic *C. difficile* in patients.

# Minimize The Impact of *C. difficile*

*Clostridium difficile* is a major cause of health care-associated infections and detection is critical for improved decision making for patient care and infection control. Decreasing length of stay and unnecessary isolations can be a challenge for many hospitals.

**The Immunocard STAT!<sup>®</sup> *C. difficile* GDH-AB rapid assay from Meridian Bioscience helps you to deliver results to physicians with confidence.**

- High NPV of antigen when combined with the direct detection of the Toxins, allows laboratories to quickly report reliable results.
- Provide confidence and peace of mind to physicians with results in less than 20 minutes to improve patient management decisions.

**Is your lab currently adhering to the international guidelines<sup>1,2</sup> for *Clostridium difficile* testing and diagnosis?**

- International guidelines recommend different testing approaches for the laboratory detection of toxigenic *C. difficile*, including different combinations of GDH, Toxins and NAAT assays.
- One of the recommended testing algorithms is the combined approach for the simultaneous and direct detection of GDH and Toxins in stools.

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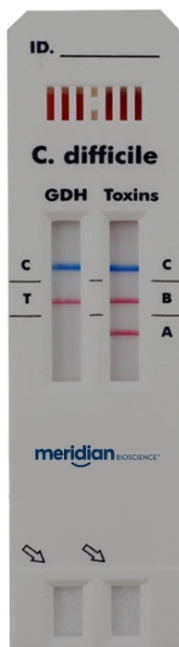
*C. difficile* GDH-AB

## Results that Matter

- Immunocard STAT! *C. difficile* GDH-AB is a one-step solution for your GDH and Toxin testing with simultaneous results in only 15 minutes.
- This test can be used as a standalone or algorithmic approach for your laboratory's *C. difficile* testing protocols.

## Improving Outcomes with Actionable Results

- Improve decision making for physicians and infection control, whilst providing peace of mind for patients by avoiding unnecessary isolations.
- Save your laboratory time and money by utilizing a one-step solution for GDH and Toxin testing.



## Product Specifications

### Intended Use

Immunocard STAT! *C. difficile* GDH-AB is a rapid, qualitative, immunochromatographic assay for the simultaneous detection of *Clostridium difficile* Glutamate Dehydrogenase antigen and *Clostridium difficile* Toxins A and B in human stools.

### Turnaround Time

< 20 minutes

### Sample Type

Fresh untreated stool specimen

### Sample Storage

- Refrigerated at 2°C - 8°C up to 2 days.
- Frozen at ≤ -20°C for longer periods.

### Kit Storage

Kit should be stored at 2 - 30° C

### Performance

\*vs commercially available assays

	GDH	Toxins
Sensitivity*	95%	94.6%
Specificity*	99%	100%

### Catalogue Number

Immunocard STAT! *C. difficile* GDH-AB (20 Tests) - 750520

Immunocard STAT! *C. difficile* GDH-AB External Controls (3 Pos + 3 Neg) - 750501

### References

1. European Society of Clinical Microbiology and Infectious Diseases: update of the diagnostic guidance document for *Clostridium difficile* infection. Crobach et al (2016). Clin Microbiol Infect. 2016 Aug;22 Suppl 4:S63-81
2. Clinical Practice Guidelines for *Clostridium difficile* Infection in Adults and Children: 2017 Update by the Infectious Diseases Society of America (IDSA) and Society for Healthcare Epidemiology of America (SHERA). McDonald et al (2018). Clinical Infectious Diseases, Volume 66, Issue 7 19 March 2018, Pages e1-e48
3. Immunocard STAT! *C. difficile* GDH-AB Package Insert, SN750520IFU

## Ready to minimise the impact of *C. difficile* testing? Let's talk.

Contact a specialist at [info@meridianbioscience.eu](mailto:info@meridianbioscience.eu)  
[meridianbioscience.com/eu](http://meridianbioscience.com/eu)

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