

# Shigella

The following tests are available:

- **Shigella antibodies (Widal reaction)**

General:

The Widal reaction serologically detects antibodies against *Shigella sonnei*, *flexneri* as well as *dysenteriae*.

Indication: post-infectious shigella disease, clarification of arthralgia

Material: 2 ml serum

TAT: 5-7 days\*

Method: Widal reaction

Ref.- range: see report

- **Shigella in stool, bacteriological determination<sup>^</sup>**

Indication: aqueous and bloody diarrheas

Material: 5 g stool

Preanalytics: stool container, filled 1/3

TAT: same day, FML

Method: enrichment and culture on special culture medium

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>