

# **Test Definition: FMTAG**

Murine Typhus Antibodies, IgG

## **Overview**

#### **Useful For**

Detect antibodies following infection with murine typhus.

#### **Method Name**

Indirect Fluorescent Antibody (IFA)

#### **NY State Available**

No

## **Specimen**

## **Specimen Type**

Serum

# Specimen Required

**Specimen Type**: Serum **Container/Tube**: Red or SST **Specimen Volume**: 1 mL

Collection Instructions: Draw blood in a plain red-top tube(s), serum gel tube(s) is acceptable. Spin down and send 1 mL

serum in a screw-capped vial, shipped frozen.

## **Specimen Minimum Volume**

0.5 mL

## **Reject Due To**

Hemolysis	Mild Reject; Gross Reject
Lipemia	Mild Reject; Gross Reject
Icterus	NA
Other	Plasma, bacterially contaminated samples

## **Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	30 days	
	Refrigerated	5 days	

## **Clinical & Interpretive**



## **Test Definition: FMTAG**

Murine Typhus Antibodies, IgG

#### **Clinical Information**

A fourfold increase in antibody titer between acute and convalescent specimens is consistent with recent infection. A single titer > or = 1:128 can be consistent with recent infection. Titers of 1:16 – 1:64 can be indicative of recent or past infection.

#### **Reference Values**

Reference Interval:

Negative <1:64
Present or Past 1:64
Recent/Active >1:64

#### **Performance**

#### **PDF Report**

No

## Day(s) Performed

Thursday

#### **Report Available**

1 to 8 days

## **Performing Laboratory Location**

LabCorp Burlington

### **Fees & Codes**

#### Fees

- Authorized users can sign in to <u>Test Prices</u> for detailed fee information.
- Clients without access to Test Prices can contact <u>Customer Service</u> 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact <u>Customer Service</u>.

## **CPT Code Information**

86757

#### **LOINC®** Information

Test ID	Test Order Name	Order LOINC® Value
FMTAG	Murine Typhus Antibodies, IgG	5324-9



# **Test Definition: FMTAG**

Murine Typhus Antibodies, IgG

Result ID	Test Result Name	Result LOINC® Value
FMTAG	Murine Typhus Antibodies, IgG	In Process