

# **Test Definition: FBMO**

MVista Blastomyces Quantitative Antigen,
Fluid

### Overview

#### **Method Name**

Quantitative Sandwich Enzyme Immunoassay (EIA)

#### **NY State Available**

Yes

### Specimen

## Specimen Type

Varies

### **Specimen Required**

Submit only one of the following:

Specimen Type: Spinal Fluid (CSF) or Bronchoalveolar Fluid

Container/Tube: Sterile leak-proof container

**Specimen Volume:** 2 mL **Collection Instructions:** 

CSF: Collect 2 mL of CSF in sterile leak-proof container. Send refrigerated in a plastic screw cap vial.

Bronchoalveolar Lavage: Collect 2 mL in sterile leak-proof container. Send refrigerated in a plastic screw cap vial.

#### NOTE:

- 1. Specimen type is required.
- 2. Separate order required for each specimen.
- 3. Sputolysin, sodium hydroxide, and potassium hydroxide treatment degrade the analyte detected in the assay.

### Specimen Minimum Volume

CSF: 0.8 mL; BAL: 0.5 mL

### Reject Due To

Specimen that	Reject
is too viscous	
to pipette.	
Tissue, biopsy,	
sputum,	
bronchial	
brush, tracheal	
aspirate, fine	
needle	



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_	cnirata hana
d	spirate, bone
n	narrow
а	spirate, or
S	tool
S	pecimens
S	pecimens in
tı	ansport
	nedia, fixative
О	r Isolator
tı	ubes

### **Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Varies	Refrigerated (preferred)	14 days	
	Ambient	14 days	
	Frozen		

## **Clinical & Interpretive**

### **Reference Values**

Reference Interval: None detected

Reportable Range: 0.31 ng/mL - 20.00 ng/mL

Results above 20.00 ng/mL are reported as 'Positive, Above the Limit of Quantification'

## Cautions

When tested in cultures of 10(5) (1,000,000)-10(6) (10,000,000) organisms/mL, cross-reactions occurred with Histoplasma spp., Coccidioides spp., Paracoccidioides brasiliensis, Talaromyces marneffei, Aspergillus nidulans, and Candida tropicalis.

### **Performance**

### **PDF Report**

No

## Day(s) Performed

Monday through Saturday

### **Report Available**

3 to 5 days



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### **Performing Laboratory Location**

MiraVista Diagnostics

### **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>.

### **Test Classification**

This test was developed and its performance characteristics determined by MiraVista Diagnostics. It has not been cleared or approved by the FDA; however, FDA clearance or approval is not currently required for clinical use. The results are not intended to be used as the sole means for clinical diagnosis or patient management decisions.

### **CPT Code Information**

87449

### **LOINC®** Information

Test ID	Test Order Name	Order LOINC® Value
FBMO	MVista Blastomyces Ag, Fluid	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z5523	Specimen Type	31208-2
Z5524	Result:	Not Provided
Z5525	Interpretation	Not Provided