

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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aspirate, bone
marrow
aspirate, or
stool
specimens
Specimens in
transport
media, fixative
or Isolator
tubes

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