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**New Test**      **3001798**      ***Blastomyces* Antigen Quantitative by EIA, Urine**      **BLASTOAG U**

**Methodology:** Quantitative Enzyme Immunoassay  
**Performed:** Tue, Thu, Sat  
**Reported:** 1-4 days

**Specimen Required:** Collect: Urine.  
Specimen Preparation: Transfer 1 mL urine to an ARUP Standard Transport Tube. (Min: 0.5 mL)  
Storage/Transport Temperature: Refrigerated.  
Unacceptable Conditions: Specimens preserved in boric acid.  
Stability (collection to initiation of testing): Ambient: 2 weeks; Refrigerated: 2 weeks; Frozen: Indefinitely

**Reference Interval:**

Less than 1.25 ng/ml	Not Detected
1.25-200 ng/mL	Detected
Greater than 200 ng/mL	Detected (above the limit of quantification)

**Interpretive Data:** The quantitative range of this assay is 1.25-200 ng/mL. Antigen concentrations between 200 ng/mL fall outside the linear range of the assay and cannot be accurately quantified.

This EIA test should be used in conjunction with other diagnostic procedures, including microbiological culture, histological examination of biopsy samples, and/or radiographic evidence, to aid in the diagnosis of blastomycosis.

Cross-reactivity with other endemic mycoses (*Histoplasma* and *Coccidioides*) may occur. Positive test results should be correlated with other clinical findings and relevant exposure history.

**CPT Code(s):** 87449

New York DOH approval pending. Call for status update.

**HOTLINE NOTE:** Refer to the Test Mix Addendum for interface build information.