

# **Test Definition: IFBA**

Intrinsic Factor Blocking Antibody, Serum

**Reporting Title:** Intrinsic Factor Blocking Ab, S **Performing Location:** Rochester

## Ordering Guidance:

For a comprehensive workup of patients with suspected pernicious anemia, order ACASM / Pernicious Anemia Cascade, Serum, which initiates testing with measurement of vitamin B12. Depending of the vitamin B12 concentration, testing for intrinsic factor blocking antibody, gastrin, and methylmalonic acid may be added.

## **Specimen Requirements:**

### **Patient Preparation:**

1. Patient should be fasting for 8 hours.

2. This test should not be performed on patients who have received a vitamin B12 injection or radiolabeled vitamin B12 injection within the previous 2 weeks.

**Collection Container/Tube:** 

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

#### Specimen Volume: 1 mL

**Collection Instructions:** Centrifuge and aliquot serum into a plastic vial.

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

### Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
IFBLA	Intrinsic Factor Blocking Ab, S	Alphanumeric		31444-3
CMT31	Comment	Alphanumeric		48767-8

LOINC<sup>®</sup> and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

**CPT Code Information:** 86340

**Reference Values:** 

Negative