

TEST UPDATE/FILE DEFINITION CHANGE REFERRAL

NOTIFICATION DATE: July 31, 2013 EFFECTIVE DATE: August 19, 2013

VITAMIN B12 BINDING CAPACITY

Test ID: FVITB Secondary ID: 57319

EXPLANATION OF CHANGE: Test ID FVITB referred to ARUP Laboratories, will reflect the following updates effective August 19, 2013.

CURRENT REFERENCE VALUES:

800-2600 pg/mL

Test Information: Vitamin B12 Binding Capacity

This assay measures the unsaturated binding capacity of serum for Vitamin B12.

NEW REFERENCE VALUES:

800 - 2600 pg/mL

Interpretive Information: Vitamin B12 Binding Capacity

This assay measures the unsaturated binding capacity of serum for Vitamin B12.

CURRENT SPECIMEN REQUIRED:

Draw blood in a serum gel tube(s). Spin down and send 1 mL of serum frozen in an amber vial (T192) protected from light.

NEW SPECIMEN REQUIRED:

Draw blood in a plain, red-top tube(s). (Serum gel tube is acceptable.) Spin down and send 1 mL of serum refrigerated in a plastic vial.

-Note: Patient should fast for 12 - 15 hours prior to collection. Vitamin B12 supplements should not be administered within 72 hours of drawing blood for this test.

CURRENT SPECIMEN STABILITY:

Specimen Type	Temperature	Time
Serum	Frozen (preferred)	30 days
	Ambient	6 hours
	Refrigerated	7 days

NEW SPECIMEN STABILITY:

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	7 days
	Ambient	6 hours
	Frozen	30 days

QUESTIONS: Contact Mary Erath, MML Laboratory Technologist Resource Coordinator Telephone: 800-533-1710