



Cayuga

MEDICAL CENTER

A Member of Cayuga Health System

Laboratory Technical Bulletin

Date: 5/4/2023

Effective Date: Immediately

Title: Tick-Borne Diseases Orderable Tests

Test: LYMES, TICKP, SFGP

Explanation: As we enter tick season, below is a refresher of orderable tests. Please refer to the Test Catalog for more information.

Test Mnemonic	Test Name	Specimen Type & Volume	Tests Included	Perform Site
LYMES	Lyme Antibody Screen with Reflex to Western Blot	2mL SST (gold)	Lyme screen with reflex to Western Blot	Cayuga Medical Center Screen with Mayo Clinic Laboratories Reflex
TICKP or TIKLB	Tick-Borne Panel, Molecular Detection, PCR	1mL Lavender (EDTA)	Babesia species PCR, Ehrlichia/Anaplasma PCR, Borrelia miyamotoi detection PCR	Mayo Clinic Laboratories
SFGP	Spotted Fever Group Antibody, IgG and IgM	1mL SST (gold)	Rocky Mountain Spotted Fever antibodies IgG and IgM	Mayo Clinic Laboratories

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Date 5/15/2023

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