



# The IGeneX Advantage

## Test With Confidence

For over 25 years, IGeneX has been at the forefront of diagnostic testing for Lyme disease and several other tick-borne diseases. In recent years, IGeneX has continued to lead the way on Borreliosis (Lyme and Tick-borne Relapsing Fever) testing through continued research and development from a dedicated team of tick-borne disease experts. The relentless focus and commitment of the in-house IGeneX research department has produced some of the most effective diagnostic tests for tick-borne diseases, outperforming other labs in the US, and worldwide.

IGeneX has been a pioneer in tick-borne disease testing, including being the FIRST to:

- Identify *Borrelia burgdorferi* in ticks in California
- Identify *Babesia* in New York, Switzerland, and Australia, using our patented FISH technology
- Introduce comprehensive Lyme and TBRF ImmunoBlot testing
- Introduce Tick-borne Relapsing Fever (TBRF) Western Blot testing
- Introduce *Bartonella* multispecies Western Blot testing

	IGeneX	Domestic Labs	International Labs
Lyme Western Blots	√	√	√
Lyme ImmunoBlots: Detects Lyme Borreliosis	√		
TBRF Western Blots <sup>*,†</sup>	√		
TBRF ImmunoBlots: Detects multiple species of TBRF <i>Borrelia</i> <sup>*,†</sup>	√		
<i>Babesia duncani</i> IFA <sup>*</sup>	√	√ <sup>1</sup>	
<i>Babesia microti</i> IFA	√	√ <sup>1</sup>	
<i>Babesia</i> FISH	√		
<i>Bartonella</i> Multi-Species Western Blots: 4 species <sup>*</sup>	√		
<i>Bartonella</i> FISH <sup>*</sup>	√		
Lyme IgXSpot T-Cell: Includes multi-species antigens <sup>*</sup>	√	√ <sup>1</sup>	√
<i>Bartonella</i> IgXSpot T-Cell <sup>*</sup>	√		
Lyme Urine PCR	√	√	
CLIA Certified <sup>‡</sup>	√	√	
New York Certified	√	√ <sup>1</sup>	

<sup>1</sup> Only some labs

<sup>\*</sup> Not offered in New York

<sup>†</sup> Some labs rely on single GlpQ protein. Our studies show only 30% sensitivity with only GlpQ.

<sup>‡</sup> Most state regulations require that testing on clinical samples is performed at a CLIA certified lab. New York requires its own certification.

Effective date: 09/10/2019

+1 (800) 832-3200  
igenex.com

