

PATIENT: SAMPLE REPORTS  
DOB: 00/00/00 AGE: SEX:

SAMPLE ID: 427739

DRWN:  
RCVD:  
PRNT:

## SAMPLE REPORT

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TEST NAME RESULT UNITS  
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### LYME IgG WESTERN BLOT

11/10/2014: IGeneX interpretation is based on internal validation studies. By IGeneX criteria, IgG Western Blot is considered positive if two or more of the double starred bands are present : 23-25, 31, 34, 39, 41 and 83-93 kDa bands.  
EXCEPTION:

Indeterminate: If only bands 31 and 41kDa are present. Confirmation test #489 for Indeterminate WB result is recommended.

LIMITATION: A positive result for band 31 and/or 34kDa may be present in Lyme vaccinated patients. Some viral antibodies cross-react with 31 & 41 kDa.

Positive result suggests exposure to B burgdorferi.

By CDC/NYS criteria, IgG WB is reported positive if 5 of the following bands are present: 18, 23-25, 28, 30, 39, 41, 45, 58, 66, 83-93 kDa.

Presence of only one double starred band or indeterminate double starred bands may indicate clinical significance. We recommend testing by another method such as PCR or Lyme dot-blot or repeat testing 4-6 weeks later.

BAND INTENSITY: NEG(-) = No band detected; IND = Band intensity < calibration standard; POS (1+ to 4+) = Band intensity > or = to calibration standard.

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IGENEX-IGG-RESULT NEGATIVE  
CDC/NYS-RESULT NEGATIVE  
18 kDa -  
\*\*23-25 kDa -  
28 kDa -  
30 kDa -  
\*\*31 kDa -  
\*\*34 kDa -  
\*\*39 kDa -  
\*\*41 kDa -  
45 kDa -  
58 kDa -  
66 kDa -  
\*\*83-93 kDa -  
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Diagnosis should not be based on laboratory tests alone. Results should be interpreted in conjunction with clinical symptoms and patient history.

End of Report