

Specimen ID:  
 Control ID:

Phone:

Rte:


**Patient Details**

 DOB:  
 Age(y/m/d):  
 Gender:      SSN:  
 Patient ID:

**Specimen Details**

 Date collected:  
 Date received:  
 Date entered:  
 Date reported:

**Physician Details**

 Ordering:  
 Referring:  
 ID:  
 NPI:

**General Comments & Additional Information**

 Alternate Control Number:  
 Total Volume:

 Alternate Patient ID:  
 Fasting:

**Ordered Items**

Diabetes Autoimmune Profile

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
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**Diabetes Autoimmune Profile**

Insulin Antibodies	<5.0		uU/mL		01
This test is also known as insulin autoantibody or IAA.					
Reference Range:					
<5.0	Negative				
> or = 5.0	Positive				
Anti GAD 65 Antibodies	<5.0		U/mL		01
Reference Range:					
<5.0	Negative				
> or = 5.0	Positive				
IA-2 Autoantibodies	<1.0		U/mL		01
Reference Range:					
<1.0	Negative				
> or = 1.0	Positive				
ZNT8 Antibodies	<15		U/mL		01
Reference Range:					
All Ages:					
<15	Negative				
> or =15	Positive				

**Type 1 Diabetes Interpretation** 01

Published positivity rates for diabetes autoantibodies in new-onset Type 1 Diabetes patients listed below are based on the combined analysis of GAD-65, ICA 512, Insulin Antibodies, and ZNT8 Antibodies. The combined analysis has a 98% autoimmunity detection rate, with 1.8% of Type 1 diabetic individuals remaining as autoantibody-negative.

Positivity rate in new-onset Type 1 Diabetes patients:

GAD-65 Antibodies = 68% positive  
 IA-2/ICA 512 Antibodies = 72% positive  
 Insulin Antibodies = 55% positive  
 ZNT8 Antibodies = 63% positive

An increase in the number of positive antibodies is associated with a higher likelihood of Type 1 Diabetes.

**FINAL REPORT**

Patient:  
DOB:

Patient ID:

Control ID:

Specimen ID:  
Date collected:

TESTS	RESULT	FLAG	UNITS	REFERENCE	INTERVAL	LAB
Less than 3% of Type 2 Diabetics have positive antibodies. (1)						
Wenzlau et al. PNAS. 2007;104(43):17040-17045.						