

Patient ID SA00150604	Patient Name SAMPLEREPORT, FCYTG	Birth Date 2000-06-07	Sex F	Age 21
Order Number SA00150604	Client Order Number SA00150604	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 07 Feb 2022 13:30		

Cytomegalovirus IgG Avidity**CMV IgG Avidity Index**

Y038

0.80

REFERENCE RANGE: >0.70

INTERPRETIVE CRITERIA:

<0.60	Low Avidity Index
0.60 - 0.70	Intermediate Avidity Index
>0.70	High Avidity Index

Discrimination between recent (primary) and past cytomegalovirus (CMV) infection can be an important tool in the clinical management of pregnant women. Although nearly all individuals with recent CMV infection are positive for CMV IgM, individuals with past CMV may also express CMV IgM due to long-term IgM persistence or viral reactivation; thus, detection of CMV IgM is not a reliable indicator of recent CMV infection. Measurement of CMV IgG avidity can assist in discriminating recent from past CMV infection. A low avidity index is a reliable indicator of CMV infection within the previous 6 months, a high avidity index essentially excludes the possibility that infection occurred within the previous 4 months. Avidity index values should be considered within the context of other laboratory findings and clinical signs.

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

For additional information, please refer to <http://education.QuestDiagnostics.com/faq/FAQ212>
(This link is being provided for informational/educational purposes only.)

Received: 08 Feb 2022 15:50**Reported:** 09 Feb 2022 04:37**Performing Site Legend**

Code	Laboratory	Address	Lab Director	CLIA Certificate
Y038	Quest Diagnostics	33608 Ortega Highway, San Juan Capistrano, CA 92675		