

Patient Information	Specimen Information	Client Information

**COMMENTS:**

Test Name	In Range	Out Of Range	Reference Range	Lab
DENGUE FEVER ANTIBODIES (IGG, IGM) DENGUE FEVER AB (IGG) REFERENCE RANGE: <0.80	0.19			
INTERPRETIVE CRITERIA: <0.80           NEGATIVE 0.80-1.09   EQUIVOCAL >=1.10        POSITIVE				

This assay detects IgG antibodies against all four Dengue virus types, and the antibody response to Dengue fever is not type specific.

The presence of IgG in the absence of IgM may indicate either recent or past infection. Before day 6 of symptoms, both IgM and IgG may be negative, and alternate testing (Dengue NS-1 Antigen or Dengue PCR) is recommended. Cross-reactivity with other flaviviruses is known to occur; the extent and degree of serologic cross-reactivity varies.

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/FAQ169> (This link is being provided for informational/educational purposes only.)

DENGUE FEVER AB (IGM)	1.07
REFERENCE RANGE: < = 1.65	
INTERPRETIVE CRITERIA: < = 1.65        Antibody not detected 1.66 - 2.83   Equivocal > = 2.84       Antibody detected	

This assay detects IgM against all 4 Dengue virus serotypes, and the antibody response is not serotype-specific. A new IgM response may occur when exposure to a second dengue serotype occurs. In most patients, Dengue IgM is detectable after the sixth day following the onset of symptoms, and is highly suggestive of acute disease. Before day 6 of symptoms, both IgM and IgG may be negative and alternate testing (Dengue NS-1 Antigen or Dengue PCR) is recommended. A positive IgM may persist for several months after infection.

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<p>Cross-reactivity with other flaviviruses (eg. Zika virus) is known to occur; the extent and degree of serologic cross-reactivity varies. A positive Dengue virus IgM is presumptive evidence of infection. Patients at risk for Zika virus infection should also be evaluated for Zika virus per CDC guidelines.</p> <p>For additional information, please refer to <a href="http://education.QuestDiagnostics.com/faq/FAQ169">http://education.QuestDiagnostics.com/faq/FAQ169</a> (This link is being provided for informational/educational purposes only.)</p>				

**PERFORMING SITE:**

SPECIMEN: