

# **Test Definition: FH7GM**

Herpesvirus 7 IgG and IgM Antibody Panel, IFA

Reporting Title: Herpesvirus 7 IgG/IgM Ab Panel, IFA

Performing Location: Focus Diagnostics,

# **Specimen Requirements:**

Draw blood in a red top tube. (Serum gel is acceptable.) Spin down and send 1 mL serum refrigerated.

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	14 days
	Ambient	7 days
	Frozen	30 days

#### **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
Z3000	Herpesvirus 7 IgG Antibody, IFA	Alphanumeric		
Z3001	Herpesvirus 7 IgM Antibody, IFA	Alphanumeric		

## **CPT Code Information:**

86790 - IgG 86790 - IgM

### **Reference Values:**

Reference Range:

IgG <1:320 IgM <1:20

Human Herpesvirus 7 (HHV-7), a close relative of HHV-6, is found in >85% of the population, with transmission occurring in early childhood. Like HHV-6, HHV-7 is a cause of exanthem subitum (roseola infantum). Due to the ubiquitous nature of HHV-7 infection, >80% of individuals in the general population exhibit HHV-7 IgG titers >or=1:20; however, only 5% of these individuals exhibit titers >1:320. Thus, HH-7 IgG titers > or = 1:320 are suggestive of recent HHV-7 infection. Detection of HHV-7 specific IgM is also indicative of recent infection.

Test Performed by: Focus Diagnostics 5785 Corporate Avenue Cypress, CA 90630-4750