

HOTLINE: Effective February 18, 2020

0051152 Herpes Simplex Type 1 and Type 2 Glycoprotein G-Specific Antibodies, IgG by CIA HERP PAN 2

Reference Interval:

Test Number	Components	Reference Interval	
0050292	Herpes Simplex Virus Type 1 Glycoprotein G-Specific Antibody, IgG by CIA	Effective February 18, 2020	
		0.89 IV or less	Negative - No significant level of detectable IgG antibody to HSV type 1 glycoprotein G.
		0.90 – 1.09 IV	Equivocal - Questionable presence of IgG antibody to HSV type 1 glycoprotein G. Repeat testing in 10-14 days may be helpful.
		1.10 IV or greater	Positive - IgG antibody to HSV type 1 glycoprotein G detected, which may indicate a current or past HSV infection.
0050294	Herpes Simplex Virus Type 2 Glycoprotein G-Specific Antibody, IgG by CIA	Effective February 18, 2020	
		0.89 IV or less	Negative - No significant level of detectable IgG antibody to HSV type 2 glycoprotein G.
		0.90 – 1.09 IV	Equivocal - Questionable presence of IgG antibody to HSV type 2 glycoprotein G. Repeat testing in 10-14 days may be helpful.
		1.10 IV or greater	Positive - IgG antibody to HSV type 2 glycoprotein G detected, which may indicate a current or past HSV infection.

Interpretive Data:

Individuals infected with HSV may not exhibit detectable IgG antibody to **type-specific HSV antigens 1 and 2 in the early stages of infection**. Detection of antibody presence in these cases may only be possible using a non-type specific screening test.