

**HERPES SIMPLEX VIRUS
(HSV) 2 ANTIBODIES
PANEL, IgG & IgM, SERUM
(EIA)**

HSV 2, IgG	Index	(<0.8)
HSV 2, IgM	Index	(<0.8)

Interpretation

RESULT (INDEX)	REMARKS
<0.8	Negative
0.8-1.2	Borderline
>1.2	Positive

Note: 1. Negative results do not rule out the possibility of infection. Retesting is recommended after 8-14 days. Seroconversion or rising titre indicates presence of active infection

2. Reactive result for HSV IgM indicates primary infection or reactivation of latent virus. The possibility of cross reaction with Anti HSV Type 1 antibodies cannot be excluded

Comments

Herpes simplex virus (HSV) is of two types namely Type 1 & Type 2 which present slight antigenic differences. Type 2 virus is mainly responsible for genital lesions. Asymptomatic infections may occur in healthy individuals. Genital HSV during pregnancy carries a high risk of Herpetic chorioamnionitis with spontaneous abortion, preterm labor and mucocutaneous exposure of the baby during vaginal delivery. Primary genital HSV is a greater risk for the baby as the total number of lesions is often higher in primary infection and maternal serum contains IgM with no IgG for transplacental passive protection of the baby.