

**HERPES SIMPLEX VIRUS
(HSV) 1 + 2 ANTIBODIES
PANEL, IgG & IgM, SERUM
(EIA)**

HSV 1 + 2 IgG	Index value	<0.90
HSV 1 + 2 IgM	Index value	<0.90

Interpretation

RESULT IN INDEX	REMARKS
<0.90	Non Reactive
0.90-1.10	Equivocal
>1.10	Reactive

Note:

1. Non reactive 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.

Comments

Herpes simplex virus (HSV) is of two types namely Type 1 & Type 2 which present slight antigenic differences. Type 1 virus chiefly causes oral – facial lesions while Type 2 virus is mainly responsible for genital lesions. Asymptomatic infections may occur in healthy individuals and during pregnancy. Severe herpes infections are seen in immunocompromised patients. Infection of neonates during passage through birth canal may result in neurological damage.