

**HLA- B5 (51/52), DISEASE
ASSOCIATION, WHOLE**

BLOOD
(SSOP- Luminex)

Positive /
Negative

Comments

HLA B5 has two splits B*51 and B*52 of which **only** B*51 is important in the etiology of Behcet's disease. HLA-B*51 and B*52 have almost similar distribution in Indian population ranging from 6.8-15% in various ethnic groups in the country. Ocular involvement, which could lead to serious complications, is a very important feature of Behcet's disease. HLA- B *51 positivity increases the risk for Behcet's disease by six times. HLA-B*52 is not associated with additional risk.