

PATIENT NAME	Amit Kumar	DATE	18-Jan-2011
REF. BY DR.	Vivek mbbs	SEX / AGE	Male 25 Years
COLLECTION CENTRE	Hospital	LAB NO.	121

ELISA TEST FOR TUBERCULOSIS

<u>TEST</u>	<u>RESULT</u>	<u>UNITS</u>	<u>REFERENCE RANGE</u>
Tuberculosis IgG	0.70	EU / ML	< 0.90 EU / ML --> Negative > 1.10 EU / ML --> Positive 0.90 - 1.10 EU / ML --> Equi Vocal

Notes : The Tuberculosis IgG is an ELISA based test for the detection of anti - mycobacterial antibodies (IgG) against A60 mycobacterium complex. The A60 antigen complex is an interspecific antigen found in the cytosol of typical and atypical mycobacteria.

Healthy subjects may test negative even if they have a positive Mantoux or if they reside in areas of high endemicity.

The TB test may show a positive result in patients with latent active infection and or in cases of booster vaccination in healthy subjects. These antibodies may be detectable in CSF in cases of TB meningitis.

Result from this test should be interpreted as a part of a complete clinical profile and in conjunction with other diagnostic techniques. As a diagnostic tool, this test alone is not sufficient to determine the presence or extent of the disease.

Method : By Fully Automated Chemiluminescent System, USA.