



Reference No.	: 2301120476	Age/Gender	: 52 Yrs/Male
Name	: Mr. JARNAIL SINGH 220422		AMB-KOS
Referred By	: NA		
Sample from	:Kos Diag Lab	Date	:22-Jan-2023
Sample Receiving Date	: 22-Jan-2023	Approval Date	:22-Jan-2023

### Special Test

Test Name	Value	Unit	Reference Range
<b>ANTI GBM ANTIBODY</b>			
Anti GBM Antibody	0.34	IU/mL	NEGATIVE <12 BORDER LINE 12-18 POSITIVE >18

#### Notes :

- 1- Autoimmune reactivities are not by themselves diagnostic, but must be correlated with other laboratory & clinical findings.
- 2- Test Conducted on serum.

#### CLINICAL SIGNIFICANCE

IgG Auto antibody against glomerular basement membrane (Anti GBM -IgG) in human serum is intended as an aid in the diagnosis of Goodpastures syndrome .A reliable diagnosis of Good pastures syndrome depends upon findings of lung haemorrhage and rapidly progressive renal failure along with the detection of anti GBM autoantibodies in serum.The detection and measurement of anti GBM antibodies is prognostically important with up to one third of patients with reno-pulmonary syndrome having these antibodies.The majority of such patient who are negative fo GBM antibodies have anti protienase 3 (cANCA/PR-3) or myeloperoxidase antibodies (p-ANCA/MPO ).The sensitivity and specificity of EIA for detecting GBM antibodies is very high and is estimated to be between 98 and 99% for both

\*\*\* End Of Report \*\*\*

Checked by Technologist

DR. S.P. SHARMA (MD)  
Senior Consultant Pathologist