Thyrocare

Tests you can trust

Name : xxxxxxxxxxxxxxxxx

Date : xxxxxxxxxxxxxxxxx

Test Asked : Tbnk Cell Analysis Profile

Report Status:



9 out of 10 Doctors trust that Thyrocare **reports are accurate & reliable***

98% Reports released within **06 Hours** of sample reaching the lab+

Samples Processed in **NABL Accredited** Labs#

700+ Tests & Profiles

Temperature-Controlled Sample Logistics

Unique Barcode Tracking & Reports with QR Code Verification

Fully Automated Machines Inspected Daily

Abnormal Values Re-Checked Twice

Reports Verified By Expert MD Pathologists Stationed at Every Lab

Accredited by

NABL From 2005#

ISO 9001: 2015 - From 2015

CAP From 2007

Dummy Report

PROCESSED AT :

Thyrocare
Tests you can trust

Thyrocare Technologies Limited, D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703 98706 66333 wellness@thyrocare.com

*9 out of 10 Doctors Trust that Thyrocare Reports are **Accurate & Reliable***

NAME : XXXXXXXXXXXXXXXX
REF. BY : XXXXXXXXXXXXXXXX
TEST ASKED : TBNK CELL ANALYSIS PROFILE
PATIENTID : XXXXXXXXXXXXXXXX

HOME COLLECTION :
XXXXXXXXXXXXXXXX

TEST NAME	VALUE	UNITS	Bio. Ref. Interval.
ABSOLUTE CD3 (T-CELL)	1932	cells /µL	755 - 2689
ABSOLUTE CD19 (B-CELL)	506	cells /µL	91 - 610
CD3% (T-CELL)	73.11	%	60.68 - 88.32
CD19% (B-CELL)	19.15	%	6–23
ABSOLUTE NATURAL KILLER CELL (CD16 CD56)	128	cells /µL	78 - 470
NATURAL KILLER CELL% (CD16+CD56)	4.82	%	4-26

Please correlate with clinical conditions.

Method :- Fully Automated Two Laser BD FACS canto Flow Cytometer and Sysmex XN-1000 Hematology analyzer (Dual Platform), U.S.A. using BD Multitest CD3/CD4/CD8/CD45 reagent.

Dummy Report

Sample Collected on (SCT) : Sample collection time
Sample Received on (SRT) : Sample receiving time at Lab
Report Released on (RRT) : Report release time
Sample Type : EDTA Whole Blood
Labcode :
Barcode :

Doctor 1 Sign Doctor 2 Sign

NAME : XXXXXXXXXXXXXXXX
REF. BY : XXXXXXXXXXXXXXXX
TEST ASKED : TBNK CELL ANALYSIS PROFILE
PATIENTID : XXXXXXXXXXXXXXXX

HOME COLLECTION :
XXXXXXXXXXXXXXXX

TEST NAME	METHODOLOGY	VALUE	UNITS	Bio. Ref. Interval.
TOTAL LEUCOCYTES COUNT (WBC)	HF & FC	7.2	X 10³ / µL	4.0 - 10.0
NEUTROPHILS	Flow Cytometry	57.4	%	40-80
LYMPHOCYTE	Flow Cytometry	36.7	%	20-40
MONOCYTES	**Flow Cytometry**	**1.8**	**%**	**2-10**
EOSINOPHILS	Flow Cytometry	3.3	%	1-6
BASOPHILS	Flow Cytometry	0.4	%	0-2
IMMATURE GRANULOCYTE PERCENTAGE(IG%)	Flow Cytometry	0.4	%	0.0-0.4
NEUTROPHILS - ABSOLUTE COUNT	Calculated	4.13	X 10³ / µL	2.0-7.0
LYMPHOCYTES - ABSOLUTE COUNT	Calculated	2.64	X 10³ / µL	1.0-3.0
MONOCYTES - ABSOLUTE COUNT	**Calculated**	**0.13**	**X 10³ / µL**	**0.2 - 1.0**
BASOPHILS - ABSOLUTE COUNT	Calculated	0.03	X 10³ / µL	0.02 - 0.1
EOSINOPHILS - ABSOLUTE COUNT	Calculated	0.24	X 10³ / µL	0.02 - 0.5
IMMATURE GRANULOCYTES(IG)	Calculated	0.03	X 10³ / µL	0.0-0.3
TOTAL RBC	HF & EI	4.61	X 10^6/µL	3.8-4.8
NUCLEATED RED BLOOD CELLS	Calculated	0.01	X 10³ / µL	0.0-0.5
NUCLEATED RED BLOOD CELLS %	Flow Cytometry	0.01	%	0.0-5.0
HEMOGLOBIN	SLS-Hemoglobin Method	12.7	g/dL	12.0-15.0
HEMATOCRIT(PCV)	CPH Detection	42.9	%	36.0-46.0
MEAN CORPUSCULAR VOLUME(MCV)	Calculated	93.1	fL	83.0-101.0
MEAN CORPUSCULAR HEMOGLOBIN(MCH)	Calculated	27.5	pq	27.0-32.0
MEAN CORP.HEMO.CONC(MCHC)	**Calculated**	**29.6**	**g/dL**	**31.5-34.5**
RED CELL DISTRIBUTION WIDTH - SD(RDW-SD)	Calculated	44.9	fL	39.0-46.0
RED CELL DISTRIBUTION WIDTH (RDW-CV)	Calculated	13.2	%	11.6-14.0
PLATELET DISTRIBUTION WIDTH(PDW)	**Calculated**	**20.1**	**fL**	**9.6-15.2**
MEAN PLATELET VOLUME(MPV)	**Calculated**	**13.3**	**fL**	**6.5-12**
PLATELET COUNT	HF & EI	279	X 10³ / µL	150-410
PLATELET TO LARGE CELL RATIO(PLCR)	**Calculated**	**51.4**	**%**	**19.7-42.4**
PLATELETCRIT(PCT)	Calculated	0.37	%	0.19-0.39

Clinical history is asked for all the relevant abnormalities detected and in absence / failure of receiving of clinical history, results are rechecked twice and released. Advised clinical correlation.
Method : Fully automated bidirectional analyser (6 Part Differential SYSMEX XN-1000)
(Reference : *FC- flowcytometry, *HF- hydrodynamic focussing, *EI- Electric Impedence, *Hb- hemoglobin, *CPH- Cumulative pulse height**)**

~~ End of report ~~

Dummy Report

Sample Collected on (SCT) : Sample collection time
Sample Received on (SRT) : Sample receiving time at Lab
Report Released on (RRT) : Report release time
Sample Type : EDTA Whole Blood
Labcode :
Barcode :

Doctor 1 Sign Doctor 2 Sign

CUSTOMER DETAILS

As declared in our data base

Name: xxxxxxxxxxxxxxxxx **Age:** xxxx **Sex:** xxxxxxxxxxxxxxxxx

Barcodes/Sample_Type	:	xxxxxxxxxxxxxxxxx
Labcode	:	xxxxxxxxxxxxxxxxx
Ref By	:	xxxxxxxxxxxxxxxxx
Sample_Type/Tests	:	EDTA:TBNK CELL ANALYSIS PROFILE
Sample Collected At	:	
Sample Collected on (SCT)	:	xxxxxxxxxxxxxxxxx
Report Released on (RRT)	:	xxxxxxxxxxxxxxxxx
Amount Collected	:	xxxxxxxxxxxxxxxxx

Dummy Report

CONDITIONS OF REPORTING

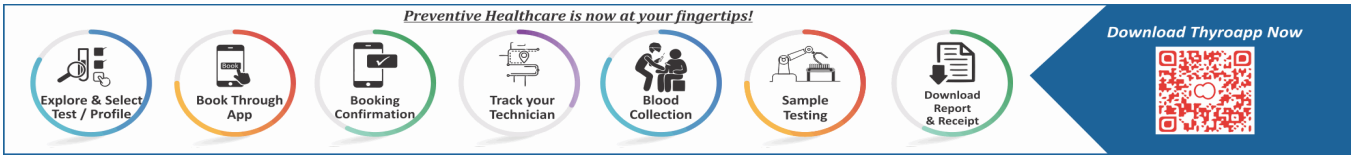
- The reported results are for information and interpretation of the referring doctor only.
- It is presumed that the tests performed on the specimen belong to the patient; named or identified.
- Results of tests may vary from laboratory to laboratory and also in some parameters from time to time for the same patient.
- Should the results indicate an unexpected abnormality, the same should be reconfirmed.
- Only such medical professionals who understand reporting units, reference ranges and limitations of technologies should interpret results.
- This report is not valid for medico-legal purpose.
- Neither Thyrocare, nor its employees/representatives assume any liability, responsibility for any loss or damage that may be incurred by any person as a result of presuming the meaning or contents of the report.
- Thyrocare Discovery video link :- https://youtu.be/nbdYeRgYyQc
- For clinical support please contact @8450950852,8450950853,8450950854 between 10:00 to 18:00

EXPLANATIONS

- Majority of the specimen processed in the laboratory are collected by Pathologists and Hospitals we call them as "Clients".
- **Name** - The name is as declared by the client and recored by the personnel who collected the specimen.
- **Ref.Dr** - The name of the doctor who has recommended testing as declared by the client.
- **Labcode** - This is the accession number in our laboratory and it helps us in archiving and retrieving the data.
- **Barcode** - This is the specimen identity number and it states that the results are for the specimen bearing the barcode (irrespective of the name).
- **SCP** - Specimen Collection Point - This is the location where the blood or specimen was collected as declared by the client.
- **SCT** - Specimen Collection Time - The time when specimen was collected as declared by the client.
- **SRT** - Specimen Receiving Time - This time when the specimen reached our laboratory.
- **RRT** - Report Releasing Time - The time when our pathologist has released the values for Reporting.
- **Reference Range** - Means the range of values in which 95% of the normal population would fall.

SUGGESTIONS

- Values out of reference range requires reconfirmation before starting any medical treatment.
- Retesting is needed if you suspect any quality shortcomings.
- Testing or retesting should be done in accredited laboratories.
- For suggestions, complaints or feedback, write to us at **info@thyrocare.com** or call us on **022-3090 0000 / 61 30 00**
- SMS:<Labcode No.>to **9666333**





*+T&C Apply, # Upto 95% Samples in NABL Accredited Labs, * As per a survey on doctors' perception of laboratory diagnostics (IJARIIT,2023)*