Thyrocare

Tests you can trust

Name : XXXXXXXX

Date : XXXXXXXXX

Test Asked : Ipf

Report Status : Complete Report

Dummy Report



First National Diagnostic Chain to have 100% of its Labs with NABL Accreditation#

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

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

1200+ Tests & Profiles

Temperature-Controlled Sample Logistics

Unique Barcode Tracking

Fully Automated Machines Inspected Daily

Abnormal Values Re-Checked Twice

Reports Verified By Expert MD Pathologists Stationed at Every Lab

Your reports are digitally verifiable

Scan the QR code inside the report to check authenticity of reported values

QR code will remain active for 30 days from report release date

Accredited by

NABL From 2005#

ISO 9001: 2015 - From 2015

CAP From 2007~

Thyrocare
Tests you can trust

Thyrocare Technologies Limited, D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400 703. 9870666333 wellness@thyrocare.com

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Patient Name : XXXXXXXXXXXX
Referred By : XXXXXXXXXXXX
Sample Collected At : XXXXXXXXXXXX

Tests Done : IPF

Report Availability Summary

Note: Please refer to the table below for status of your tests.

1 Ready | **0** Ready with Cancellation | **0** Processing | **0** Cancelled in Lab

TEST DETAILS	REPORT STATUS
IMMATURE PLATELET FRACTION (IPF)	Ready

Dummy Report

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Patient Name	: XXXXXXXXXXXX	Sample Collected on (SCT)	: XXXXXXXXXXXX
Referred By	: XXXXXXXXXXXX	Sample Received on (SRT)	: XXXXXXXXXXXX
Sample Collected At	: XXXXXXXXXXXX	Report Released on (RRT)	: XXXXXXXXXXXX
		Sample Type | Barcode	: XXXXXXXXXXXX

TEST NAME	TECHNOLOGY	VALUE	UNITS
IMMATURE PLATELET FRACTION (IPF)	FLUORESCENCE FLOWCYTOMETRY	< 100	%

Bio. Ref. Interval. :-

Normal Range: 1.0 - 7.0

Clinical Significance:

1. The Immature Platelet Fraction is the percentage of newly released immature (reticulated) platelets in the bloodstream.
2. A high IPF indicates that the bone marrow is responding to an increased demand for platelets due to peripheral loss, like in acute blood loss following trauma or surgery, hemorrhage, thrombocytopenia conditions like ITP (Idiopathic thrombocytopenia) , TTP (Thrombotic Thrombocytopenic purpura) , HIT (Heparin induced thrombocytopenia Type II) and infections.
3. A low IPF suggest inadequate bone marrow response or a failure to produce platelets, which might occur in conditions like aplastic anaemia, bone marrow suppression (chemotherapy, radiation), bone marrow infiltration (leukemia, lymphoma), severe nutritional deficiencies (B12, folate), and myelodysplastic syndrome.
4. IPF interpretation should be done in conjuction with other parameters like platelet count, MPV, peripheral smear, and coagulation profile for better clinical diagnosis.
5. In some cases, interference due to cold agglutinins, platelet clumps, recent transfusion and high WBC counts can be seen.
6. MPV (Mean platelet volume), PDW (Platelet distribution width), and P-LCR (Platelet large cell ratio) are also other indices to study thrombocytopenia, however these indices are affected by sample integrity issues/ phlebotomy issues etc. Hence IPF which measures the stained platelet RNAs is unaffected by these factors & is more accurate and reliable indicator.
7.For diagnostic purposes the results should always be interpreted in conjunction with clinical history and other findings.

Please correlate with clinical conditions.

Method:- Analysed using fluorescence platelet count

~~ End of report ~~

Dummy Report

Tests Done : IPF

Report Remarks : Labcode:1201001741/IT001

Doctor 1 Sign **Doctor 2 Sign**

CONDITIONS OF REPORTING

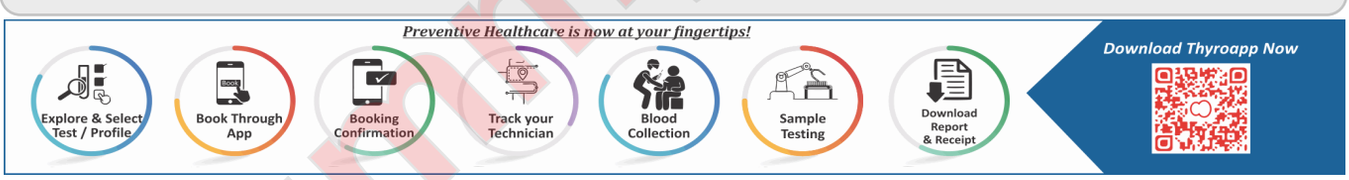
- The reported results are for information and interpretation of the referring doctor only.
- It is presumed that the tests performed on the specimen belong to the patient; named or identified.
- Results of tests may vary from laboratory to laboratory and also in some parameters from time to time for 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: (a) 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, (b) any claims of any nature whatsoever arising from or relating to the performance of the requested tests as well as any claim for indirect, incidental or consequential damages. The total liability, in any case, of Thyrocare shall not exceed the total amount of invoice for the services provided and paid for.
- Thyrocare Discovery video link :- https://youtu.be/nbdYeRgYyQc

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, clinical support or feedback, write to us at **customersupport@thyrocare.com** or call us on **022-3090 0000**





+ T&C Apply, #As on 5th December 2024 (Applicable for all company owned labs except Bhagalpur & Vijayawada),

⋆ As per survey on doctors' perception of laboratory diagnostics (IJARIIT, 2023), -Mumbai Reference Lab is CAP Accredited

Dummy Report