

L38 - DEHRADUN LAB 2 HOME VISIT
Dr. Lal Pathlabs, Complex Khasra-1281, Near
Surbhi Hotel, Chakrata, Dehradun

Name	: Ms. JASBIR KAUR	Collected	: 23/1/2021 9:10:00AM
Lab No.	: 152938719	Received	: 23/1/2021 9:11:35AM
Age	: 56 Years	Reported	: 24/1/2021 1:48:31PM
Gender	: Female	Report Status	: Final
A/c Status	: P	Ref By	: SELF

Test Name	Results	Units	Bio. Ref. Interval
IMMUNOGLOBULIN IgE, SERUM @ (ImmunoCAP,FEIA)	481.00	kUA/L	<64.00

Note: 1. Normal levels of IgE do not rule out possibility of IgE dependent allergies as the diagnostic sensitivity of the test depends upon elapsed time between exposure to an allergen and testing, patient age and affected target organs.
2. No close correlation has been demonstrated between severity of allergic reaction and IgE levels.

Comments

Immunoglobulin E (IgE) is the most important trigger molecule for allergic information. The level of IgE is low during the first year of life, gradually increases with age and reaches adult levels after 10 years. As IgE is a mediator of allergic response, quantitative measurement can provide useful information for differential diagnosis of atopic and non-atopic disease. Patients with atopic diseases like Allergic asthma, Allergic rhinitis & Atopic dermatitis have moderately elevated IgE levels.

Increased Levels - Atopic/Non-atopic allergy, Hyper IgE syndrome, Parasitic infections, IgE Myeloma, Pulmonary Aspergillosis, Immunodeficiency states & Autoimmune diseases

Uses

- Evaluation of children with strong family history of allergies and early clinical signs of disease
- Evaluation of children and adults suspected of having allergic respiratory disease to establish the diagnosis and define the allergens
- To confirm clinical expression of sensitivity to foods in patients with Anaphylactic sensitivity or with Asthma, Angioedema or Cutaneous disease
- To evaluate sensitivity to insect venom allergens particularly as an aid in defining venom specificity in those cases in which skin tests are equivocal
- To confirm the presence of IgE antibodies to certain occupational allergens



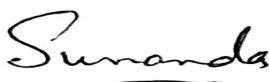
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Dr Anil Arora
MD, Pathology
HOD Hematology &
Immunohematology
NRL - Dr Lal PathLabs Ltd



Dr Sunanda
MD, Pathology
Consultant
NRL - Dr Lal PathLabs Ltd

-----End of report -----

IMPORTANT INSTRUCTIONS

*Test results released pertain to the specimen submitted.*All test results are dependent on the quality of the sample received by the Laboratory.
*Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician.*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.*Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted.*Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting.*Test results may show interlaboratory variations.*The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s).*Test results are not valid for medico legal purposes. *Contact customer care Tel No. +91-11-39885050 for all queries related to test results.
(#) Sample drawn from outside source.

