



**Yash M. Patel**

Age : 21 Years

Sex : Male

PID : 555



**Sample Collected At:**

125, Shivam Bungalow, S G Road,  
Mumbai

Ref. By: **Dr. Hiren Shah**



Registered on: 02:31 PM 02 Dec, 2X

Collected on: 03:11 PM 02 Dec, 2X

Reported on: 04:35 PM 02 Dec, 2X

## RADIOALLERGOSORBENT (RAST)

Investigation	Result	Reference Value	Unit
IMMUNOGLOBULIN IgE, SERUM ImmunoCAP, FEIA	<b>160.50</b>	<b>Very High</b> < 64.00	kUA/L

### Comments :

#### Immunoglobulin E (IgE):

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

#### Allergen Specific IgE Interpretation :

QUANTITATIVE RESULT IN KUA/L	LEVEL OF ALLERGEN SPECIFIC ANTIBODY	SYMPTOM RELATION
< 0.10	Undetectable	Unlikely
0.10 - 0.50	Very low	Uncommon
0.50 - 2.00	Low	Low
2.00 - 15.00	Moderate	Common
15.00 - 50.00	High	High
50.00 - 100.00	Very High	Very High
> 100.00	Very High	Very High

Thanks for Reference

\*\*\*\*End of Report\*\*\*\*

**Medical Lab Technician**

(DMLT, BMLT)

**Dr. Payal Shah**

(MD, Pathologist)

**Dr. Vimal Shah**

(MD, Pathologist)

