

Platform validation of drug discovery and diagnostics based on Ab-epitope profiling technologies in allergic diseases



Life Science

Commercialization
Promotion Organization

DEFTA Capital Inc.

Principal Investigator

Kanazawa University

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Market Size

Global Market Size for Diagnosis
and Treatment of Food Allergy
→ \$13.5 billion (2030)

Market Size for Diagnostic Kits and
Immune Tolerance Inducing Drugs
→ \$680 million

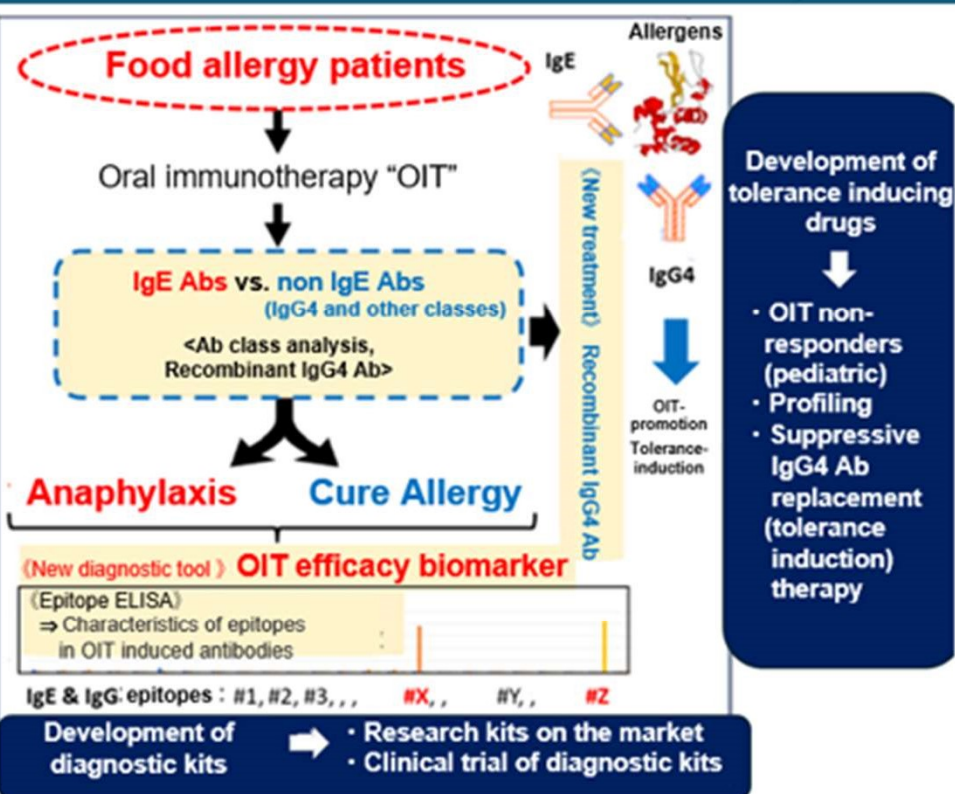
Achievements and Development policy

Ab-epitope Profiling

- Allergic diseases
- Infectious disease
(Virus/Bacteria, etc.)
- Autoimmune and other disease

"Pathogenic epitope"
"Antibody tolerance inducing epitope"
Identify antibody targets and select
candidate IgG4 antibodies

Development of diagnostic kits
and tolerance inducing drugs



Expected establishment date: FY 2027

Target market: Global, Domestic