



FOOD ALLERGEN

ELISA Kit II



Features

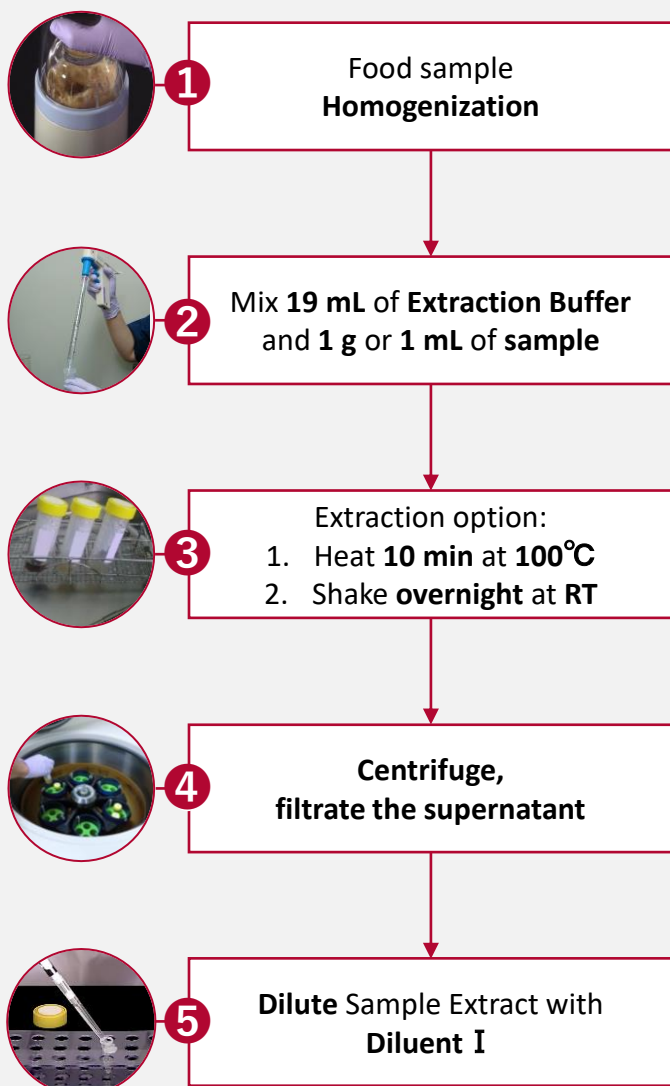
Superior ability to detect allergens in highly processed foods through proprietary extraction buffer

- Sandwich ELISA kit
- For the quantitative detection of food allergens
- High sensitivity
- High specificity
- High robustness
- Suitable for:
 - Raw materials
 - Highly processed foods
 - Rinse water
 - Environmental samples
- Convenient: Use one sample extract for all ELISA Kit II series test systems
- Assay runtime can be adapted to your workflow
- All reagents provided
- Non-hazardous reagents
- 12-months shelf life
- Technical service

ELISA Kit II	Antibody Specificity	Reporting unit*	Assay range	Catalog No.
Egg (Ovalbumin)	Ovalbumin	Whole egg protein	0.31 – 20 ppm	M2111
Beta-lactoglobulin	Beta-lactoglobulin	Whole milk protein	0.31 – 20 ppm	M2112
Casein	Casein	Whole milk protein	0.31 – 20 ppm	M2113
Wheat/Gluten	Gliadin	Whole wheat protein	0.31 – 20 ppm	M2114
Buckwheat	Partially purified buckwheat protein	Whole buckwheat protein	0.31 – 20 ppm	M2115
Peanut	Partially purified peanut protein	Whole peanut protein	0.31 – 20 ppm	M2116
Soya	Beta-conglycinin	Whole soy protein	0.31 – 20 ppm	M2117
Crustacean	Tropomyosin	Whole crustacean protein	0.31 – 20 ppm	M2118
Hazelnut	11S globulin	Whole hazelnut protein	0.16 – 10 ppm	M2119
High Sensitive Peanut	Ara h2, Ara h6	Whole peanut protein *NIST peanut butter SRM2387	0.2 – 12.8 ppm	M2120
Sesame	11S globulin	Whole sesame protein	0.16 – 10 ppm	M2121
Total Milk	Casein and Beta-lactoglobulin	Whole milk protein	0.31 – 20 ppm	M2122
Almond	11S globulin	Whole almond protein	0.2 – 10 ppm	M2123
Walnut	2S albumin	Whole walnut protein	0.31 – 20 ppm	M2124

Procedure

Sample Preparation



Assay Procedure

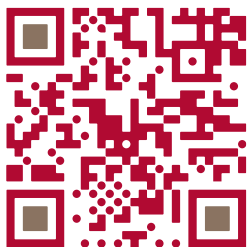


Explanatory Videos

Videos available in our website and YouTube channel show all the kit components and step-by-step sample preparation and assay procedure.

Related Food Allergen Products

QC Materials (Egg, Milk, Wheat)
Rapid Test Easy
Rapid Test Pro II



Morinaga BioScience, Inc.
2-1-1 Shimosueyoshi,
Tsurumi-ku, Yokohama-shi,
230-8504
Japan



<https://www.morinaga-biosci.com>



info_miobs_e@morinaga.co.jp



TEL +81-45-586-2515

FAX +81-45-586-2517