

# **Nut Zoomer**

At Home Blood DBS

**Key Clinical Messages** 



#### What is the Nut Zoomer?

The Nut Zoomer utilizes peptide-based microarray technology to detect IgG and IgA immune reactions to nut peptides with high specificity. This method ensures accurate identification of sensitivities and minimizes cross-reactivity.

- Detects IgG, IgA, and complement immune reactivity to a variety of nuts, helping assess nut intolerance and inflammation triggers.
- Supports dietary modifications to minimize immune reactions and improve digestive and systemic health.

The Nut Zoomer is backed by clinical validation, ensuring reliable results that support optimal nut sensitivity management and health.

Tree Nut-Specific Proteins 17 Globulin & Albumin-Based Markers

**Cross-Reactive & General Nut Proteins** 



### Why Order?

The Nut Zoomer is great for identifying underlying nut sensitivities in patients with ongoing digestive symptoms like bloating, gas, or diarrhea. It's also useful for those experiencing unexplained headaches, brain fog, skin flare-ups such as eczema, or respiratory issues like asthma. If your patients has a history of nut sensitivity, suspected autoimmune or inflammatory conditions, or high exposure to environmental toxins and oxidative stress then this panel could help identify the root causes related to nuts.



**Download Sample Report** 





## **Synergistic Testing Options**

- Food Sensitivity Complete: Evaluates immune responses to a broad range of foods, including nuts. It helps identify other potential food triggers that may exacerbate symptoms associated with nut sensitivities, such as bloating, fatigue, and digestive discomfort.
- Gut Zoomer: Provides a detailed analysis of gut health, including microbial imbalances that may contribute to food sensitivities. Gut issues like leaky gut can worsen immune responses to nuts, making this test a valuable complement to the Nut Zoomer.
- Inflammation Panel: Measures systemic inflammation markers like CRP, which are often elevated in response to food sensitivities. This test complements the Nut Zoomer by evaluating the level of inflammation in the body caused by nut sensitivities.
- Micronutrient Panel: Identifies nutrient deficiencies that may result from chronic food sensitivities like nut intolerance. Addressing these deficiencies can help improve immune function and digestion, complementing the results from the Nut Zoomer.

### **The Vibrant Advantage**

- Shows Immune Response to Various Nuts: Identifies immune responses to both common and less common nuts, including peanuts, almonds, and hazelnuts, which may lead to digestive issues, skin conditions, and respiratory symptoms.
- Insightful Measurements Regarding Nut Proteins: Measures IgG- and IgA-mediated reactions to nut proteins, offering clear insights into which nuts are triggering immune responses in the body.
- Early Detection of Sensitivities: Early identification of nut sensitivities enables individuals to avoid allergenic nuts, reduce inflammation, and improve digestive health, leading to overall well-being.
- Targeted Plan for Patient: Personalized management plans based on Nut Zoomer results allow healthcare providers to guide individuals in eliminating specific nuts from their diet, preventing long-term health complications.

#### **Additional Resources**



<u>Markers</u> One-Shee





Patient One-Pager





#### Limitations

Please note the information provided by Vibrant Wellness is intended solely for research and informational purposes to help inform lifestyle choices aimed at potential risk mitigation. The information is not intended to be used by the patient for any diagnostic purpose and is not a substitute for medical advice by a healthcare practitioner. Please consult a licensed healthcare practitioner for any questions regarding diagnosis, prevention, or treatment of any disease or health assessment.

#### **Regulatory Disclaimer**

Please note the information provided by Vibrant Wellness is intended solely for research and informational purposes to help inform lifestyle choices aimed at potential risk mitigation. The tests were developed, and their performance characteristics were determined by Vibrant America and Vibrant Genomics. They have not been cleared or approved by US Food and Drug Administration. The laboratory is certified under the Clinical Laboratory Improvements Amendments (CLIA) as qualified to perform high complexity testing. The laboratory is also in compliance with College of American Pathologists (CAP) regulations and New York State Department of Health (NYSDOH) regulations.

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