

Neural Zoomer Plus

At Home

Blood

DBS

Key Clinical Messages

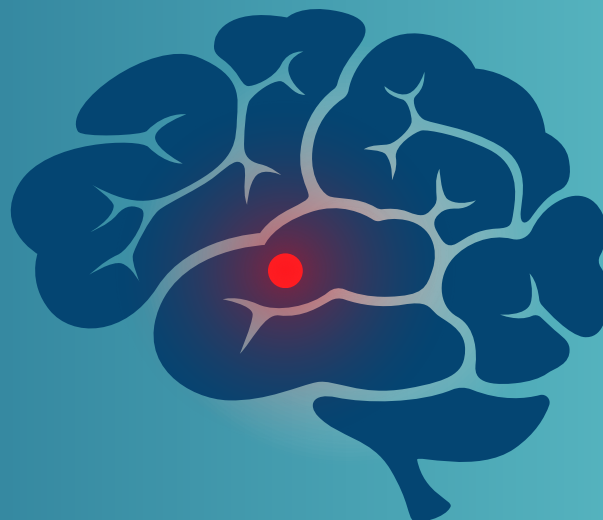
What is the Neural Zoomer Plus?

Chemiluminescent microarray platform for detecting neurological autoantibodies with enhanced sensitivity and accuracy. This method offers a higher throughput compared to traditional ELISA tests, allowing for the simultaneous detection of multiple immune markers.

- Detects antibodies linked to neuroinflammation, autoimmunity, and blood-brain barrier integrity.
- Helps identify early markers of neurological conditions, supporting targeted interventions for cognitive function, neurodegenerative disease risk, and overall nervous system health.

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- 24 Neurological Autoimmunity & Inflammation Markers
- 10 Peripheral & Neuromuscular Disorder Markers
- 13 Blood-Brain Barrier & Nervous System Integrity Markers
- 7 Infection-Associated Autoimmune Reactivity Markers



Why Order?

The Neural Zoomer Plus is ideal for patients experiencing unexplained memory loss, brain fog, or chronic pain that may be related to neurological or autoimmune conditions. It is particularly beneficial for those with symptoms like fibromyalgia, dizziness, balance problems, neuropathic pain, muscle weakness, or vision changes such as photosensitivity. Patients with a history of traumatic brain injury or concerns about multiple sclerosis, dementia, or other neurodegenerative disorders may also benefit.



[Download Sample Report](#)



Brain Inflammation

Anti-AMPA receptor

IgG/IgA 25.8
IgG 2.5

Blood Brain Barrier Disruption

Anti-Microglia

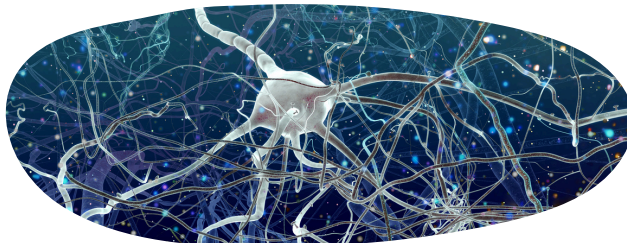
IgG/IgA 9.3
IgG 15.2

Synergistic Testing Options

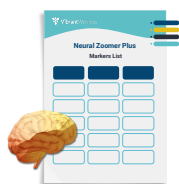
- **Salivary Hormones Test:** Complements the Neural Zoomer Plus by measuring bioavailable hormone levels throughout the day. Hormonal imbalances, such as cortisol dysregulation, can contribute to neuroinflammation and cognitive dysfunction, which the Neural Zoomer Plus helps evaluate.
- **Neurotransmitters Panel:** Provides insight into neurotransmitter imbalances that can contribute to neurological symptoms like mood swings, brain fog, and cognitive decline. It complements the Neural Zoomer Plus by assessing neurochemical disruptions that may be part of autoimmune or neurodegenerative processes.
- **Organic Acids Test:** Assesses markers of oxidative stress, mitochondrial function, and neuroinflammation. These markers can be influenced by conditions identified in the Neural Zoomer Plus, such as autoimmune encephalitis or other neurodegenerative conditions, offering a more comprehensive view of neurological health.

The Vibrant Advantage

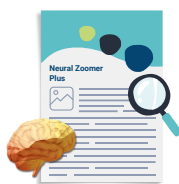
- **Early Detection of Autoimmunity:** Identifying immune reactivity to neurological antigens supports early interventions to prevent disease progression.
- **Targeted Therapeutic Strategies:** Comprehensive antibody profiling enables personalized care to address specific immune triggers.
- **Enhanced Quality of Life:** Proactively addressing neurological immune responses helps alleviate chronic symptoms and improve well-being.
- **Comprehensive Neurological Care:** Integrated insights into immune responses offer a holistic approach to managing and preventing neurological conditions.



Additional Resources



**Markers
One-Sheet**



**Patient
One-Pager**



Webinar



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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