

Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

NeuroBioTec

RRID:SCR_013842

Type: Tool

Proper Citation

NeuroBioTec (RRID:SCR_013842)

Resource Information

URL: <http://www.neurobiotec.net>

Proper Citation: NeuroBioTec (RRID:SCR_013842)

Description: A biomaterial supply resource which collects, stores, and disseminates biomaterial and clinical data relating to neurological disorders, psychiatric disorders, cardiology pathologies, and pneumology pathologies. NeuroBioTec has 18 collections with a total of 100,000 samples of serum, plasma, cerebrospinal fluid, PBMC, urine, tissue, DNA and RNA. Some samples can be made available to external researchers under certain conditions.

Synonyms: NeuroBioTec Banque

Resource Type: biomaterial supply resource, material resource

Keywords: biomaterial supply resource, clinical data, neurological disorder, psychiatric disorder, cardiology pathology, pneumology pathology

Availability: Certain conditions apply

Resource Name: NeuroBioTec

Resource ID: SCR_013842

Record Creation Time: 20220129T080318+0000

Record Last Update: 20260801T191104+0000

Ratings and Alerts

No rating or validation information has been found for NeuroBioTec.

No alerts have been found for NeuroBioTec.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 26 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#).

Martin L, et al. (2025) Anti-CV2/CRMP5 autoantibodies as drivers of sensory neuron excitability and pain in rats. *Nature communications*, 16(1), 7311.

Levrut M, et al. (2025) Relevance of Kappa and Lambda Free Light Chains in Autoimmune Astrocytopathy Associated With Anti-GFAP Antibodies. *Annals of clinical and translational neurology*, 12(9), 1785.

Khatib L, et al. (2025) Abnormal Brain MRI in Anti-NMDA Receptor Encephalitis: Clinical and Prognostic Implications. *Neurology(R) neuroimmunology & neuroinflammation*, 12(3), e200378.

Gougeon ML, et al. (2025) Does Clostridium Perfringens Epsilon Toxin Mimic an Auto-Antigen Involved in Multiple Sclerosis? *Toxins*, 17(1).

Martin L, et al. (2024) Mechanism, and treatment of anti-CV2/CRMP5 autoimmune pain. *bioRxiv* : the preprint server for biology.

Tveit Solheim E, et al. (2024) Altered exosomal miRNA profiles in patients with paraneoplastic cerebellar degeneration. *Annals of clinical and translational neurology*, 11(12), 3255.

Jarrosso L, et al. (2023) An in vivo avian model of human melanoma to perform rapid and robust preclinical studies. *EMBO molecular medicine*, 15(3), e16629.

Ducray F, et al. (2023) A Multicenter Randomized Bioequivalence Study of a Novel Ready-to-Use Temozolomide Oral Suspension vs. Temozolomide Capsules. *Pharmaceutics*, 15(12).

Theuriet J, et al. (2023) Peripheral nervous system involvement accompanies central nervous system involvement in anti-glial fibrillary acidic protein (GFAP) antibody-related disease. *Journal of neurology*, 270(11), 5545.

Gravier-Dumonceau A, et al. (2022) Glial Fibrillary Acidic Protein Autoimmunity: A French Cohort Study. *Neurology*, 98(6), e653.

Fahrner JE, et al. (2022) The Polarity and Specificity of Antiviral T Lymphocyte Responses Determine Susceptibility to SARS-CoV-2 Infection in Patients with Cancer and Healthy Individuals. *Cancer discovery*, 12(4), 958.

Do LD, et al. (2021) Argonaute Autoantibodies as Biomarkers in Autoimmune Neurologic Diseases. *Neurology(R) neuroimmunology & neuroinflammation*, 8(5).

Martin L, et al. (2021) VEGF counteracts amyloid- β -induced synaptic dysfunction. *Cell reports*, 35(6), 109121.

Vogrig A, et al. (2021) Immunopathogenesis and proposed clinical score for identifying Kelch-like protein-11 encephalitis. *Brain communications*, 3(3), fcab185.

Schanda K, et al. (2021) Differential Binding of Autoantibodies to MOG Isoforms in Inflammatory Demyelinating Diseases. *Neurology(R) neuroimmunology & neuroinflammation*, 8(5).

Bochaton T, et al. (2021) Association of myocardial hemorrhage and persistent microvascular obstruction with circulating inflammatory biomarkers in STEMI patients. *PloS one*, 16(1), e0245684.

Cobo-Calvo A, et al. (2020) Purified IgG from aquaporin-4 neuromyelitis optica spectrum disorder patients alters blood-brain barrier permeability. *PloS one*, 15(9), e0238301.

Mechtouff L, et al. (2020) Matrix Metalloproteinase-9 Relationship With Infarct Growth and Hemorrhagic Transformation in the Era of Thrombectomy. *Frontiers in neurology*, 11, 473.

Liang W, et al. (2019) Structural mapping of hot spots within human CASPR2 discoidin domain for autoantibody recognition. *Journal of autoimmunity*, 96, 168.

Wierinckx A, et al. (2018) Sex-Related Differences in Lactotroph Tumor Aggressiveness Are Associated With a Specific Gene-Expression Signature and Genome Instability. *Frontiers in endocrinology*, 9, 706.