

# Resource Summary Report

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## 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:** 20260821T042914+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 28 mentions in open access literature.

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

Elosua-Bayes I, et al. (2026) Clinical Features and Biomarkers Associated With Intensive Care-Dependent Refractory NMDAR Encephalitis: A Retrospective Cohort Study. *Neurology(R) neuroimmunology & neuroinflammation*, 13(3), e200552.

Lacourrège M, et al. (2026) Humanized avian embryo models replicate an immune tumor environment for rapid immunotherapy studies. *EMBO molecular medicine*, 18(4), 1399.

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

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

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

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.

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.

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

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.

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.

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).

Gravier-Dumoncau 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).

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

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

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.

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

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.