Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 11, 2025

Antibody Registry

RRID:SCR_006397
Type: Tool

Proper Citation

Antibody Registry (RRID:SCR_006397)

Resource Information

URL: http://antibodyregistry.org/

Proper Citation: Antibody Registry (RRID:SCR_006397)

Description: Public registry of antibodies with unique identifiers for commercial and non-commercial antibody reagents to give researchers a way to universally identify antibodies used in publications. The registry contains antibody product information organized according to genes, species, reagent types (antibodies, recombinant proteins, ELISA, siRNA, cDNA clones). Data is provided in many formats so that authors of biological papers, text mining tools and funding agencies can quickly and accurately identify the antibody reagents they and their colleagues used. The Antibody Registry allows any user to submit a new antibody or set of antibodies to the registry via a web form, or via a spreadsheet upload.

Synonyms: AntibodyRegistry, AB Registry, The Antibody Registry, ABRegistry

Resource Type: database, data or information resource, service resource, storage service resource, data repository

Keywords: RIN, Resource Information Network, antibody, reagent, unique identifiers

Funding: NIDA ;
NIH Blueprint for Neuroscience Research ;
U.S. Department of Health and Human Services HHSN27120080035C

Resource Name: Antibody Registry

Resource ID: SCR_006397

Alternate IDs: biodbcore-000182, nif-0000-07730, OMICS_01768

License: CC BY

License URLs: https://antibodyregistry.org/terms-and-conditions

Record Creation Time: 20220129T080236+0000

Record Last Update: 20250411T055113+0000

Ratings and Alerts

No rating or validation information has been found for Antibody Registry.

No alerts have been found for Antibody Registry.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 108 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Bueckle A, et al. (2025) Construction, Deployment, and Usage of the Human Reference Atlas Knowledge Graph for Linked Open Data. bioRxiv : the preprint server for biology.

Thornton PS, et al. (2024) Dasiglucagon for the Treatment of Congenital Hyperinsulinism: A Randomized Phase 3 Trial in Infants and Children. The Journal of clinical endocrinology and metabolism, 109(4), 1071.

Orsi A, et al. (2024) Generation of iPSC lines derived from skin fibroblasts of two healthy controls using non-transmissible form of Sendai Virus. Stem cell research, 76, 103332.

van der Ham K, et al. (2024) Clustering Identifies Subtypes With Different Phenotypic Characteristics in Women With Polycystic Ovary Syndrome. The Journal of clinical endocrinology and metabolism.

Rodriguez-Lopez A, et al. (2024) Generation of an induced pluripotent stem cell line (TRNDi042-A) from a Mucopolysaccharidosis type IIIB patient with homozygous p. R626X (c. 1876C > T) mutation in the NAGLU gene. Stem cell research, 81, 103612.

Bullmann T, et al. (2024) Human iPSC-Derived Neurons with Reliable Synapses and Large Presynaptic Action Potentials. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(24).

Kahn RA, et al. (2024) Antibody characterization is critical to enhance reproducibility in biomedical research. eLife, 13.

Musgrove L, et al. (2024) Considerations for cultivated crustacean meat: potential cell sources, potential differentiation and immortalization strategies, and lessons from crustacean and other animal models. Critical reviews in food science and nutrition, 1.

Biddle M, et al. (2024) Improving the integrity and reproducibility of research that uses antibodies: a technical, data sharing, behavioral and policy challenge. mAbs, 16(1), 2323706.

Buchman AS, et al. (2024) Glycoproteome-Wide Discovery of Cortical Glycoproteins That May Provide Cognitive Resilience in Older Adults. Neurology, 102(7), e209223.

Ayoubi R, et al. (2023) Scaling of an antibody validation procedure enables quantification of antibody performance in major research applications. bioRxiv : the preprint server for biology.

Bandrowski A, et al. (2023) The Antibody Registry: ten years of registering antibodies. Nucleic acids research, 51(D1), D358.

Rigden DJ, et al. (2023) The 2023 Nucleic Acids Research Database Issue and the online molecular biology database collection. Nucleic acids research, 51(D1), D1.

Ayoubi R, et al. (2023) Scaling of an antibody validation procedure enables quantification of antibody performance in major research applications. eLife, 12.

Sule R, et al. (2023) Western blotting (immunoblotting): history, theory, uses, protocol and problems. BioTechniques, 75(3), 99.

Stansfield BN, et al. (2022) Generation of an iPSC line from a Pontocerebellar Hypoplasia 1B patient harboring a homozygous c.395 A > C mutation in EXOSC3 along with a family matched control. Stem cell research, 65, 102944.

Nakamura Y, et al. (2022) Prostaglandin EP3 receptor-expressing preoptic neurons bidirectionally control body temperature via tonic GABAergic signaling. Science advances, 8(51), eadd5463.

Nersesian S, et al. (2022) Manual Immunofluorescence of Formalin-Fixed Paraffin-Embedded Human Tumor Tissues. Methods in molecular biology (Clifton, N.J.), 2508, 169.

Dinh TT, et al. (2022) Extract antibody and antigen names from biomedical literature. BMC bioinformatics, 23(1), 524.

Katona B, et al. (2022) The Human Protein Atlas and Antibody-Based Tissue Profiling in

Clinical Proteomics. Methods in molecular biology (Clifton, N.J.), 2420, 191.