

Resource Summary Report

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SouthernBiotech

RRID:SCR_019250

Type: Tool

Proper Citation

SouthernBiotech (RRID:SCR_019250)

Resource Information

URL: <https://www.southernbiotech.com/>

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Description: Commercial antibody company that focuses on the development, production, purification, conjugation, and commercialization of antibodies.

Resource Type: material resource, reagent supplier

Keywords: commercial, antibody, reagent, biomedical, research

Resource Name: SouthernBiotech

Resource ID: SCR_019250

Record Creation Time: 20220129T080344+0000

Record Last Update: 20260803T040759+0000

Ratings and Alerts

No rating or validation information has been found for SouthernBiotech.

No alerts have been found for SouthernBiotech.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 126 mentions in open access literature.

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

Deng T, et al. (2025) A Molecularly Defined Medullary Network for Control of Respiratory Homeostasis. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(18), e2412822.

Li J, et al. (2025) Targeted imaging of pulmonary fibrosis by a cyclic peptide LyP-1. *Scientific reports*, 15(1), 8098.

Cohen AA, et al. (2025) mRNA delivery of genetically encoded mosaic-8 pan-sarbecovirus RBD vaccines. *bioRxiv : the preprint server for biology*.

Deng Y, et al. (2025) Methylene blue reduces postoperative delirium in mice through neuroinflammation suppression and blood-brain barrier repair. *Scientific reports*, 15(1), 42201.

Kwon DI, et al. (2025) Mucosal unadjuvanted booster vaccines elicit local IgA responses by conversion of pre-existing immunity in mice. *Nature immunology*, 26(6), 908.

Falck D, et al. (2025) IgA displays site- and subclass-specific glycoform differences despite equal glycoenzyme expression. *Cell communication and signaling : CCS*, 23(1), 92.

Dizon BLP, et al. (2025) Human na^{ve} B cells show evidence of anergy and clonal redemption following vaccination. *NPJ vaccines*, 10(1), 96.

Kim DS, et al. (2025) The ubiquitin E3 ligase TRIM21 suppresses type I interferon signaling via STING degradation and ameliorates systemic autoimmunity. *Experimental & molecular medicine*, 57(7), 1555.

Phipps K, et al. (2025) Short-Lived Neutralizing Antibody Responses to Monkeypox Virus in Smallpox Vaccine-Naive Persons after JYNNEOS Vaccination. *Emerging infectious diseases*, 31(2), 237.

Nouredine M, et al. (2025) Muscle macrophage regenerative response after squalene-adjuvanted influenza vaccination drives Th2-skewed response and is reduced with age. *Research square*.

Naz F, et al. (2025) Enhanced immunogenicity of a *Clostridioides difficile* TcdB vaccine adjuvanted with a synthetic dual-TLR ligand adjuvant. *NPJ vaccines*, 10(1), 33.

Evdokimova M, et al. (2025) Coronavirus endoribonuclease antagonizes ZBP1-mediated necroptosis and delays multiple cell death pathways. *Proceedings of the National Academy of Sciences of the United States of America*, 122(10), e2419620122.

Cardona-Ospina JA, et al. (2025) IgA-driven neutrophil activation underlies post-Zika severe dengue disease in humans. *medRxiv : the preprint server for health sciences*.

Wang Y, et al. (2025) Unraveling the cross-talk between a highly virulent PEDV strain and the host via single-cell transcriptomic analysis. *Journal of virology*, 99(6), e0055525.

Chen H, et al. (2024) WWP2 Regulates Renal Fibrosis and the Metabolic Reprogramming of Profibrotic Myofibroblasts. *Journal of the American Society of Nephrology : JASN*, 35(6), 696.

Wamhoff EC, et al. (2024) Enhancing antibody responses by multivalent antigen display on thymus-independent DNA origami scaffolds. *Nature communications*, 15(1), 795.

Hsu CC, et al. (2024) Exosomal Thomsen-Friedenreich Glycoantigen: A New Liquid Biopsy Biomarker for Lung and Breast Cancer Diagnoses. *Cancer research communications*, 4(8), 1933.

Chi W, et al. (2024) MCT1-governed pyruvate metabolism is essential for antibody class-switch recombination through H3K27 acetylation. *Nature communications*, 15(1), 163.

Lagos J, et al. (2024) B cell adapter for PI 3-kinase (BCAP) coordinates antigen internalization and trafficking through the B cell receptor. *Science advances*, 10(46), eadp1747.

Sweeney N, et al. (2024) Neuronal BAG3 attenuates tau hyperphosphorylation, synaptic dysfunction, and cognitive deficits induced by traumatic brain injury via the regulation of autophagy-lysosome pathway. *Acta neuropathologica*, 148(1), 52.