

Resource Summary Report

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Novus Biologicals

RRID:SCR_004286

Type: Tool

Proper Citation

Novus Biologicals (RRID:SCR_004286)

Resource Information

URL: <http://www.novusbio.com/>

Proper Citation: Novus Biologicals (RRID:SCR_004286)

Description: Commercial antibody vendor which supplies antibodies and other products to life science researchers.

Synonyms: Novus, Novus Biologics LLC

Resource Type: commercial organization

Keywords: primary antibody, secondary antibody, antibody pair, antibody pack, lysate, peptide, protein, rna, kit, slide, isotype control, database, IMGENEX, FASEB list

Resource Name: Novus Biologicals

Resource ID: SCR_004286

Alternate IDs: grid.420893.4, Wikidata: Q7065122, nlx_152382, nlx_143665, ISNI: 0000 0004 0627 4379

Alternate URLs: <https://ror.org/021q72e63>

Record Creation Time: 20220129T080223+0000

Record Last Update: 20260905T133325+0000

Ratings and Alerts

No rating or validation information has been found for Novus Biologicals.

No alerts have been found for Novus Biologicals.

Data and Source Information

Usage and Citation Metrics

We found 23749 mentions in open access literature.

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

Banerjee M, et al. (2026) FASN Inhibition Enhances the Efficacy of Chemotherapy in Colorectal Cancer by Inhibiting the DNA Damage Response. *Cancer research*, 86(10), 2522.

Cercel AM, et al. (2026) Grafts of hydrogel-embedded electrically stimulated subventricular stem cells into the stroke cavity improves functional recovery of mice. *Neural regeneration research*, 21(2), 695.

??zen I, et al. (2025) Traumatic brain injury causes early aggregation of beta-amyloid peptides and NOTCH3 reduction in vascular smooth muscle cells of leptomenigeal arteries. *Acta neuropathologica*, 149(1), 10.

Chen JL, et al. (2025) ALKBH4 functions as a hypoxia-responsive tumor suppressor and inhibits metastasis and tumorigenesis. *Cellular oncology (Dordrecht, Netherlands)*, 48(2), 425.

Matsui S, et al. (2025) Empagliflozin protects the kidney by reducing toxic ALB (albumin) exposure and preventing autophagic stagnation in proximal tubules. *Autophagy*, 21(3), 583.

Choi SJ, et al. (2025) p66shc deficiency attenuates high glucose-induced autophagy dysfunction in Schwann cells. *The Korean journal of physiology & pharmacology : official journal of the Korean Physiological Society and the Korean Society of Pharmacology*, 29(1), 57.

Cotton S, et al. (2025) E-selectin affinity glycoproteomics reveals neuroendocrine proteins and the secretin receptor as a poor-prognosis signature in colorectal cancer. *Molecular oncology*, 19(3), 635.

Cai J, et al. (2025) Aerobic exercise improves astrocyte mitochondrial quality and transfer to neurons in a mouse model of Alzheimer's disease. *Brain pathology (Zurich, Switzerland)*, 35(3), e13316.

White J, et al. (2025) Phosphorylation of the selective autophagy receptor TAX1BP1 by TBK1 and IKBKE/IKKi promotes ATG8-family protein-dependent clearance of MAVS aggregates. *Autophagy*, 21(1), 160.

Da Silva D, et al. (2025) Photobiomodulation: a novel approach to promote trans-differentiation of adipose-derived stem cells into neuronal-like cells. *Neural regeneration research*, 20(2), 598.

Smith TA, et al. (2025) Polyethylene glycol has immunoprotective effects on sciatic allografts, but behavioral recovery and graft tolerance require neurorrhaphy and axonal

fusion. Neural regeneration research, 20(4), 1192.

Jia N, et al. (2025) Mitochondrial bioenergetics stimulates autophagy for pathological MAPT/Tau clearance in tauopathy neurons. Autophagy, 21(1), 54.

Sapaly D, et al. (2025) Dysregulation of muscle cholesterol transport in amyotrophic lateral sclerosis. Brain : a journal of neurology, 148(3), 788.

Kuo CY, et al. (2025) The protective effects of liraglutide in reducing lipid droplets accumulation and myocardial fibrosis in diabetic cardiomyopathy. Cellular and molecular life sciences : CMLS, 82(1), 39.

Cheng TC, et al. (2025) Histamine N-methyltransferase (HNMT) as a potential auxiliary biomarker for predicting adaptability to anti-HER2 drug treatment in breast cancer patients. Biomarker research, 13(1), 7.

Cools JMT, et al. (2025) Small-molecule-induced ERBB4 activation to treat heart failure. Nature communications, 16(1), 576.

Loopmans S, et al. (2025) The pentose phosphate pathway controls oxidative protein folding and prevents ferroptosis in chondrocytes. Nature metabolism, 7(1), 182.

Tyl MD, et al. (2025) Infection-induced lysine lactylation enables herpesvirus immune evasion. Science advances, 11(2), eads6215.

Montanari M, et al. (2025) Effects of Magnesium-Doped Hydroxyapatite Nanoparticles on Bioink Formulation for Bone Tissue Engineering. ACS applied bio materials, 8(1), 535.

Broadbent DG, et al. (2025) Ubiquitin-mediated recruitment of the ATG9A-ATG2 lipid transfer complex drives clearance of phosphorylated p62 aggregates. Molecular biology of the cell, 36(2), ar20.