

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[AppliChem](#)

RRID:SCR_005814

Type: Tool

Proper Citation

AppliChem (RRID:SCR_005814)

Resource Information

URL: <https://www.applichem.com/home/>

Proper Citation: AppliChem (RRID:SCR_005814)

Description: An Antibody supplier

Synonyms: PanReac AppliChem, AppliChem GmbH

Resource Type: commercial organization

Resource Name: AppliChem

Resource ID: SCR_005814

Alternate IDs: nlx_152277

Record Creation Time: 20220129T080232+0000

Record Last Update: 20260725T190610+0000

Ratings and Alerts

No rating or validation information has been found for AppliChem.

No alerts have been found for AppliChem.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4849 mentions in open access literature.

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

Wunderle V, et al. (2025) KIRA6 is an Effective and Versatile Mast Cell Inhibitor of IgE-mediated Activation. *European journal of immunology*, 55(2), e202451348.

Challa AA, et al. (2025) Bacterial Cellulose/Graphene Oxide/Hydroxyapatite Biocomposite: A Scaffold from Sustainable Sources for Bone Tissue Engineering. *ACS applied materials & interfaces*, 17(1), 572.

Wei S, et al. (2025) NLRP3 inflammasome constrains liver regeneration through impairing MerTK-mediated macrophage efferocytosis. *Science advances*, 11(1), eadq5786.

Abou-Kandil A, et al. (2025) The proteomic response of *Aspergillus fumigatus* to amphotericin B (AmB) reveals the involvement of the RTA-like protein RtaA in AmB resistance. *microLife*, 6, uqae024.

Pires AJ, et al. (2025) Potential of Pine Biochar to Mitigate Bacterial Hazards Present in Recycled Manure Solids from Dairy Cows. *Veterinary sciences*, 12(1).

Emde B, et al. (2025) Evaluation of 3D-Printed Microfluidic Structures for Use in AML-Specific Biomarker Detection of PML::RARA. *International journal of molecular sciences*, 26(2).

Pérez-Castro MÁ, et al. (2025) HERC1 E3 Ubiquitin Ligase Is Necessary for Autophagy Processes and for the Maintenance and Homeostasis of Vesicles in Motor Nerve Terminals, but Not for Proteasomal Activity. *International journal of molecular sciences*, 26(2).

Kouzoutzoglou-Efremidou AA, et al. (2025) Interfacial Adsorption Interactions of Dyes and Chitosan/Activated Carbon@Curcumin Derivatives in Single-Component and Binary Solutions. *Langmuir : the ACS journal of surfaces and colloids*, 41(5), 3603.

Shen Z, et al. (2025) Inactivation of JNK signalling results in polarity loss and cell senescence of Sertoli cell. *Cell proliferation*, 58(2), e13760.

Sun L, et al. (2025) Unraveling dual fusion mechanisms in BmNPV GP64: critical roles of CARC motifs and signal peptide retention. *Journal of virology*, 99(1), e0151124.

Polenz D, et al. (2025) A new bicornuate model of rat uterus transplantation. *Acta obstetricia et gynecologica Scandinavica*, 104(3), 452.

Embaie BT, et al. (2025) Comparative Single-Cell Transcriptomics of Human Neuroblastoma and Preclinical Models Reveals Conservation of an Adrenergic Cell State. *Cancer research*, 85(6), 1015.

Lahusen A, et al. (2025) Pancreatic cancer cell-intrinsic transglutaminase-2 promotes T cell suppression through microtubule-dependent secretion of immunosuppressive cytokines. *Journal for immunotherapy of cancer*, 13(1).

Hamers J, et al. (2025) Trametinib alters contractility of paediatric Noonan syndrome-associated hypertrophic myocardial tissue slices. *ESC heart failure*, 12(3), 2321.

Heitzer M, et al. (2025) Hemostasis and Gingival Healing-Polyurethane Adhesive Postextraction Under Rivaroxaban Therapy in a Rodent Model. *International journal of dentistry*, 2025, 3384210.

Messingschlager M, et al. (2025) DNA methylation changes during acute COVID-19 are associated with long-term transcriptional dysregulation in patients' airway epithelial cells. *EMBO molecular medicine*, 17(5), 923.

Sobecka-Giel A, et al. (2025) The microRNA-6510 as a potential tumor suppressor in head and neck cancer. *Scientific reports*, 15(1), 5830.

Kastberg LB, et al. (2025) Characterizing heterologous protein burden in *Komagataella phaffii*. *FEMS yeast research*, 25.

Zhang Y, et al. (2025) Mechanism of adenosine monophosphate-activated protein kinase promoting lower extremity varicose veins development via cytoskeletal dynamics. *BMC cardiovascular disorders*, 25(1), 423.

Auñon-Lopez A, et al. (2025) Addition of monosodium glutamate can reduce the oxidative stability of lipids in pork burger patties via early-stage Maillard reaction products formation. *Current research in food science*, 10, 101091.