

# Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

## Molecular Probes

RRID:SCR\_013318

Type: Tool

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### Proper Citation

Molecular Probes (RRID:SCR\_013318)

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### Resource Information

**URL:** <http://www.thermofisher.com/us/en/home/brands/molecular-probes.html?icid=fr-probe-main>

**Proper Citation:** Molecular Probes (RRID:SCR\_013318)

**Description:** An Antibody supplier and subset of ThermoFisher Scientific which provides fluorescence reagents for various experiments and methods.

**Synonyms:** Invitrogen, Molecular Probes (Invitrogen)

**Resource Type:** antibody supplier, commercial organization, material resource, reagent supplier

**Keywords:** antibody supplier, fluorescence reagent

**Availability:** Pay per product

**Resource Name:** Molecular Probes

**Resource ID:** SCR\_013318

**Alternate IDs:** nlx\_152414

**Old URLs:** <http://www.invitrogen.com/>

**License URLs:** <http://www.thermofisher.com/us/en/home/global/terms-and-conditions.html>

**Record Creation Time:** 20220129T080315+0000

**Record Last Update:** 20260821T194007+0000

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### Ratings and Alerts

No rating or validation information has been found for Molecular Probes.

No alerts have been found for Molecular Probes.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 16872 mentions in open access literature.

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

Garbizu M, et al. (2026) Longitudinal imaging evaluation of the inflammatory role of purinergic A2A receptors during subacute and chronic ischemic stroke. *Journal of cerebral blood flow and metabolism : official journal of the International Society of Cerebral Blood Flow and Metabolism*, 46(2), 456.

Barrios-Esteban S, et al. (2026) Protamine nanocapsules as gene delivery carriers for the treatment of intraocular tumors. *Drug delivery and translational research*, 16(6), 1754.

Fernández G, et al. (2026) Transcriptomics reveals pallial and subpallial subdivisions of the mouse medial amygdala. *Brain structure & function*, 231(2), 20.

Wu H, et al. (2026) A toxic effector of T7SS facilitates bacterial competition and virulence through membrane damage in *Streptococcus suis*. *Veterinary research*, 57(1).

Jain Tiffée PJ, et al. (2026) Time-resolved simultaneous imaging of mitochondrial reactive oxygen species and lysosomal permeabilization to determine organelle-centred cell death. *Redox report : communications in free radical research*, 31(1), 2621497.

Ng MY, et al. (2026) A druggable redox switch on SHP1 controls macrophage inflammation. *Nature chemical biology*, 22(7), 1187.

Manceau R, et al. (2026) Neuronal lipid droplets play a conserved and sex-biased role in maintaining whole-body energy homeostasis. *Nature metabolism*, 8(5), 1034.

Asal M, et al. (2026) A comparative study of organoid-derived and cell line-derived intestinal epithelial models. *PloS one*, 21(4), e0346560.

Moon UY, et al. (2026) CREB2 Functions as a Central Mediator of Oxidative Neuronal Death Triggered by Microglial Glutamate Release Under Neuroinflammatory Conditions. *Cellular and molecular neurobiology*, 46(1).

Mastitskaya S, et al. (2026) GLP-1 activates KATP channels in coronary pericytes as the effector of brain-gut-heart signalling mediating cardioprotection. *Nature communications*, 17(1).

Alves CS, et al. (2026) Duox-driven ROS release by glia promotes regeneration in the adult *Drosophila* brain. *EMBO reports*, 27(5), 1103.

Mao X, et al. (2026) Vascular abnormalization confers tumor resistance to antiangiogenic therapy via downregulating angiostatic factors. *Breast cancer research : BCR*, 28(1).

Soffer A, et al. (2026) Spectrin coordinates cell shape and signaling essential for epidermal differentiation. *The Journal of cell biology*, 225(4).

Garcia-Bonilla M, et al. (2026) Post-hemorrhagic hydrocephalus of prematurity is associated with disruption of tight junctions and increased macrophage activity in the choroid plexus. *Fluids and barriers of the CNS*, 23(1).

Zhou H, et al. (2026) CypD Dependent mPTP Opening Is Crucial for Oxidized Mitochondrial DNA Release in Ferroptosis. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(20), e02239.

Nabarro J, et al. (2026) Lipopolysaccharide confinement in the bacterial outer membrane is governed by interactions within the conserved Lipid A anchor. *The EMBO journal*, 45(7), 2338.

Papalamprou A, et al. (2026) Single-cell transcriptomics-informed induced pluripotent stem cells differentiation to tenogenic lineage. *eLife*, 12.

Farias A, et al. (2026) Type I interferons induced upon respiratory viral infection impair lung metastatic initiation. *Proceedings of the National Academy of Sciences of the United States of America*, 123(16), e2412919123.

Telles PYV, et al. (2026) A chlorine releasing solution as an alternative for dental biofilm control. *Scientific reports*, 16(1).

Jiang Y, et al. (2026) *Malassezia restricta*-Derived Extracellular Vesicles Drive Ovarian Cancer Progression Through JAK2/STAT3-Mediated M2 Macrophage Polarisation. *Microbial biotechnology*, 19(6), e70396.