

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 12, 2025

INVALID RRID, THIS IS NOT AN ANTIBODY - DAPI (4',6-Diamidino-2-Phenylindole, Dilactate)

RRID:AB_2307445

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# D3571, RRID:AB_2307445)

Antibody Information

URL: http://antibodyregistry.org/AB_2307445

Proper Citation: (Thermo Fisher Scientific Cat# D3571, RRID:AB_2307445)

Clonality: unknown

Antibody Name: INVALID RRID, THIS IS NOT AN ANTIBODY - DAPI (4',6-Diamidino-2-Phenylindole, Dilactate)

Description: This unknown targets

Antibody ID: AB_2307445

Vendor: Thermo Fisher Scientific

Catalog Number: D3571

Record Creation Time: 20231110T042052+0000

Record Last Update: 20241115T020247+0000

Ratings and Alerts

No rating or validation information has been found for INVALID RRID, THIS IS NOT AN ANTIBODY - DAPI (4',6-Diamidino-2-Phenylindole, Dilactate).

Warning: Discontinued at Thermo Fisher Scientific

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 123 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Hillen H, et al. (2024) A Novel Irreversible TEAD Inhibitor, SWTX-143, Blocks Hippo Pathway Transcriptional Output and Causes Tumor Regression in Preclinical Mesothelioma Models. *Molecular cancer therapeutics*, 23(1), 3.

Petersilie L, et al. (2024) Cortical brain organoid slices (cBOS) for the study of human neural cells in minimal networks. *iScience*, 27(4), 109415.

Jiang J, et al. (2024) The mechano-chemical circuit in fibroblasts and dendritic cells drives basal cell proliferation in psoriasis. *Cell reports*, 43(7), 114513.

Ratz-Wirsching V, et al. (2024) Gene-dosage- and sex-dependent differences in the prodromal-Like phase of the F344tgHD rat model for Huntington disease. *Frontiers in neuroscience*, 18, 1354977.

Tang X, et al. (2024) Pyramidal and parvalbumin neurons modulate the process of electroacupuncture stimulation for stroke rehabilitation. *iScience*, 27(5), 109695.

Perez F, et al. (2024) Duodenal mucosa of untreated celiac disease patients has altered expression of the GAS6 and PROS1 and the negative regulator tyrosine kinase TAM receptors subfamily. *Clinical immunology (Orlando, Fla.)*, 263, 110202.

Kang JWM, et al. (2024) Infraorbital nerve injury triggers sex-specific neuroimmune responses in the peripheral trigeminal pathway and common pain behaviours. *Brain, behavior, and immunity*, 118, 480.

Pace SA, et al. (2024) Cortical-brainstem circuitry attenuates physiological stress reactivity. *The Journal of physiology*, 602(5), 949.

Feng H, et al. (2024) Targeted therapy improves cellular dysfunction, ataxia, and seizure susceptibility in a model of a progressive myoclonus epilepsy. *Cell reports. Medicine*, 5(2), 101389.

Kilfeather P, et al. (2024) Single-cell spatial transcriptomic and translomic profiling of dopaminergic neurons in health, aging, and disease. *Cell reports*, 43(3), 113784.

Yan Y, et al. (2024) Gut microbiota-derived cholic acid mediates neonatal brain immaturity and white matter injury under chronic hypoxia. *iScience*, 27(5), 109633.

Shen H, et al. (2023) Microglia and astrocytes mediate synapse engulfment in a MER tyrosine kinase-dependent manner after traumatic brain injury. *Neural regeneration research*, 18(8), 1770.

Danti L, et al. (2023) CRISPR/Cas9-mediated activation of NR5A1 steers female human embryonic stem cell-derived bipotential gonadal-like cells towards a steroidogenic cell fate. *Journal of ovarian research*, 16(1), 194.

He H, et al. (2023) METTL14 is decreased and regulates m6 A modification of α -synuclein in Parkinson's disease. *Journal of neurochemistry*, 166(3), 609.

Yu X, et al. (2023) Fingolimod ameliorates schizophrenia-like cognitive impairments induced by phencyclidine in male rats. *British journal of pharmacology*, 180(2), 161.

Arendzen CH, et al. (2023) Introduction of a Geminin mScarlet Reporter into H2B-mTurq2 hiPSCs for Live-cell Imaging of Proliferation and Cell Cycling. *Stem cell research*, 67, 103031.

Blanch-Asensio A, et al. (2023) Generation of AAVS1 and CLYBL STRAIGHT-IN v2 acceptor human iPSC lines for integrating DNA payloads. *Stem cell research*, 66, 102991.

Ruera CN, et al. (2023) Coexistence of apoptosis, pyroptosis, and necroptosis pathways in celiac disease. *Clinical and experimental immunology*, 214(3), 328.

Workman MJ, et al. (2023) Large-scale differentiation of iPSC-derived motor neurons from ALS and control subjects. *Neuron*, 111(8), 1191.

Zhang H, et al. (2023) AP-2 α /AP-2 β transcription factors are key regulators of epidermal homeostasis. *bioRxiv : the preprint server for biology*.