

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 28, 2025

Hoechst 33342 Fluorescent Nucleic Acid Stain

RRID:AB_2651135

Type: Antibody

Proper Citation

(ImmunoChemistry technologies Cat# 639, RRID:AB_2651135)

Antibody Information

URL: http://antibodyregistry.org/AB_2651135

Proper Citation: (ImmunoChemistry technologies Cat# 639, RRID:AB_2651135)

Clonality: unknown

Comments: Please note, this is not an antibody, it is a fluorescent stain

Antibody Name: Hoechst 33342 Fluorescent Nucleic Acid Stain

Description: This unknown targets

Antibody ID: AB_2651135

Vendor: ImmunoChemistry technologies

Catalog Number: 639

Record Creation Time: 20231110T034505+0000

Record Last Update: 20240725T100609+0000

Ratings and Alerts

No rating or validation information has been found for Hoechst 33342 Fluorescent Nucleic Acid Stain.

No alerts have been found for Hoechst 33342 Fluorescent Nucleic Acid Stain.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Johansson L, et al. (2024) Amyloid beta 1-40 and 1-42 fibril ratios and maturation level cause conformational differences with minimal impact on autophagy and cytotoxicity. *Journal of neurochemistry*, 168(9), 3308.

Szentgyörgyi V, et al. (2024) Arf1-dependent LRBA recruitment to Rab4 endosomes is required for endolysosome homeostasis. *The Journal of cell biology*, 223(11).

Sun S, et al. (2021) Dual expression of Atoh1 and Ikzf2 promotes transformation of adult cochlear supporting cells into outer hair cells. *eLife*, 10.

Lu SC, et al. (2021) GIPR antagonist antibodies conjugated to GLP-1 peptide are bispecific molecules that decrease weight in obese mice and monkeys. *Cell reports. Medicine*, 2(5), 100263.

Guan X, et al. (2021) Activation of FcRn Mediates a Primary Resistance Response to Sorafenib in Hepatocellular Carcinoma by Single-Cell RNA Sequencing. *Frontiers in pharmacology*, 12, 709343.

Ren Z, et al. (2020) Downregulation of long noncoding RNA SNHG6 rescued propofol-induced cytotoxicity in human induced pluripotent stem cell-derived cardiomyocytes. *Cardiovascular diagnosis and therapy*, 10(4), 811.

Nolet FE, et al. (2020) Nuclei determine the spatial origin of mitotic waves. *eLife*, 9.

Li C, et al. (2020) Comprehensive transcriptome analysis of cochlear spiral ganglion neurons at multiple ages. *eLife*, 9.

Friocourt F, et al. (2019) Shared and differential features of Robo3 expression pattern in amniotes. *The Journal of comparative neurology*, 527(12), 2009.

Tankiewicz-Kwedlo A, et al. (2018) Simultaneous use of erythropoietin and LFM-A13 as a new therapeutic approach for colorectal cancer. *British journal of pharmacology*, 175(5), 743.

Assinck P, et al. (2017) Myelinogenic Plasticity of Oligodendrocyte Precursor Cells following Spinal Cord Contusion Injury. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 37(36), 8635.

Kenny EF, et al. (2017) Diverse stimuli engage different neutrophil extracellular trap pathways. *eLife*, 6.