

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

Alexa Fluor® 647 anti-Tubulin ? 3 (TUBB3)

RRID:AB_2686931

Type: Antibody

Proper Citation

BioLegend Cat# 801210, RRID:AB_2686931

Antibody Information

URL: http://antibodyregistry.org/AB_2686931

Proper Citation: BioLegend Cat# 801210, RRID:AB_2686931

Target Antigen: Tubulin beta-3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICC, ICFC, 3D IHC, IHC-P

Antibody Name: Alexa Fluor® 647 anti-Tubulin ? 3 (TUBB3)

Description: This monoclonal targets Tubulin beta-3

Target Organism: rat, mouse, human

Clone ID: Clone TUJ1

Antibody ID: AB_2686931

Vendor: BioLegend

Catalog Number: 801210

Alternative Catalog Numbers: 801209

Record Creation Time: 20231110T034046+0000

Record Last Update: 20260901T034538+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor® 647 anti-Tubulin ? 3 (TUBB3).

No alerts have been found for Alexa Fluor® 647 anti-Tubulin ? 3 (TUBB3).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Voisin T, et al. (2026) Skin inflammation and itch response are independently regulated by distinct nociceptor subsets. *Immunity*, 59(5), 1237.

Xie Z, et al. (2025) Enteric neuronal Piezo1 maintains mechanical and immunological homeostasis by sensing force. *Cell*, 188(9), 2417.

Chang JW, et al. (2025) Phase 1/2a clinical trial of hESC-derived dopamine progenitors in Parkinson's disease. *Cell*, 188(25), 7036.

Millett CJ, et al. (2025) In vivo transcriptomic, functional, circuit-based, and translational analyses of enteric neurons. *Cell*, 188(26), 7547.

Liu I, et al. (2024) GABAergic neuronal lineage development determines clinically actionable targets in diffuse hemispheric glioma, H3G34-mutant. *Cancer cell*.

Funato K, et al. (2021) Dissecting the impact of regional identity and the oncogenic role of human-specific NOTCH2NL in an hESC model of H3.3G34R-mutant glioma. *Cell stem cell*, 28(5), 894.

Bloom ML, et al. (2020) Renewal and Differentiation of GCD Necklace Olfactory Sensory Neurons. *Chemical senses*, 45(5), 333.