Resource Summary Report

Generated by ASWG on Sep 5, 2026

FluoTag®-X4 anti-GFP Atto488

RRID:AB_2744629
Type: Antibody

Proper Citation

NanoTag Biotechnologies Cat# N0304-AT488-L, RRID:AB_2744629

Antibody Information

URL: http://antibodyregistry.org/AB_2744629

Proper Citation: NanoTag Biotechnologies Cat# N0304-AT488-L, RRID:AB_2744629

Target Antigen: GFP (green fluorescent protein) and common GFP derivatives like EGFP, mEGFP, Sirius, tSapphire, Cerulean, eCFP, mTurquoise, acGFP, Emerald, superecliptic pHluorin, paGFP, superfolder GFP, eYFP, mVenus and Citrine

Host Organism: Alpaca

Clonality: monoclonal

Comments: Applications: IF

Antibody Name: FluoTag®-X4 anti-GFP Atto488

Description: This monoclonal targets GFP (green fluorescent protein) and common GFP derivatives like EGFP, mEGFP, Sirius, tSapphire, Cerulean, eCFP, mTurquoise, acGFP, Emerald, superecliptic pHluorin, paGFP, superfolder GFP, eYFP, mVenus and Citrine

Target Organism: superfolder gfp, gfp (green fluorescent protein) and common gfp derivatives like egfp, ecfp, superecliptic phluorin, tsapphire, acgfp, sirius, eyfp, mvenus and citrine, megfp, pagfp, mturquoise, cerulean, emerald

Clone ID: clone 1H1 / 1B2

Antibody ID: AB_2744629

Vendor: NanoTag Biotechnologies

Catalog Number: N0304-AT488-L

Alternative Catalog Numbers: N0304-AT488-S

Record Creation Time: 20231130T131724+0000

Record Last Update: 20260831T182113+0000

Ratings and Alerts

No rating or validation information has been found for FluoTag®-X4 anti-GFP Atto488.

No alerts have been found for FluoTag®-X4 anti-GFP Atto488.

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 ASWG .

Frighetto G, et al. (2025) Electrical synapses mediate visual approach behavior. bioRxiv : the preprint server for biology.

Dombrovski M, et al. (2025) Molecular gradients shape synaptic specificity of a visuomotor transformation. Nature, 644(8076), 453.

Jacobs T, et al. (2025) Rho/Rok-dependent regulation of actomyosin contractility at tricellular junctions restricts epithelial permeability in Drosophila. Current biology : CB, 35(6), 1181.

Nguyen TH, et al. (2024) scRNA-seq data from the larval Drosophila ventral cord provides a resource for studying motor systems function and development. Developmental cell, 59(9), 1210.

Keller D, et al. (2024) Non-random spatial organization of telomeres varies during the cell cycle and requires LAP2 and BAF. iScience, 27(4), 109343.

Koppers M, et al. (2024) Axonal endoplasmic reticulum tubules control local translation via P180/RRBP1-mediated ribosome interactions. Developmental cell, 59(16), 2053.

Horton S, et al. (2024) Excitatory and inhibitory synapses show a tight subcellular correlation that weakens over development. Cell reports, 43(7), 114361.