

Resource Summary Report

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FluoTag®-X4 anti-GFP AlexaFluor647

RRID:AB_2905517

Type: Antibody

Proper Citation

NanoTag Biotechnologies Cat# N0304-AF647-L, RRID:AB_2905517

Antibody Information

URL: http://antibodyregistry.org/AB_2905517

Proper Citation: NanoTag Biotechnologies Cat# N0304-AF647-L, RRID:AB_2905517

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 AlexaFluor647

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_2905517

Vendor: NanoTag Biotechnologies

Catalog Number: N0304-AF647-L

Record Creation Time: 20231130T131724+0000

Record Last Update: 20260901T063039+0000

Ratings and Alerts

No rating or validation information has been found for FluoTag®-X4 anti-GFP AlexaFluor647.

No alerts have been found for FluoTag®-X4 anti-GFP AlexaFluor647.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Oláh VJ, et al. (2026) Bidirectional control of vesicular GABA release, LTP, and amotivation by GluN2D-selective allosteric modulators and ketamine. Cell reports, 45(8), 117707.

Du S, et al. (2026) Brain-engrafted monocyte-derived macrophages from blood and skull-bone marrow exhibit distinct properties. Neuron, 114(11), 1986.

Liu Y, et al. (2026) Alphaviral non-structural protein-host RBP co-condensation as a mechanism to sustain virus replication. Molecular cell, 86(12), 2390.

Grochowska KM, et al. (2023) Chaperone-mediated autophagy in neuronal dendrites utilizes activity-dependent lysosomal exocytosis for protein disposal. Cell reports, 42(8), 112998.