

# Resource Summary Report

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## Anti-GFP

RRID:AB\_10013361

Type: Antibody

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### Proper Citation

(Nacalai Tesque Cat# 04404-84, RRID:AB\_10013361)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10013361](http://antibodyregistry.org/AB_10013361)

**Proper Citation:** (Nacalai Tesque Cat# 04404-84, RRID:AB\_10013361)

**Target Antigen:** GFP

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Anti-GFP (Rat IgG2a), Monoclonal (GF090R)

**Antibody Name:** Anti-GFP

**Description:** This monoclonal targets GFP

**Defining Citation:** [PMID:23640820](#)

**Antibody ID:** AB\_10013361

**Vendor:** Nacalai Tesque

**Catalog Number:** 04404-84

**Record Creation Time:** 20241017T000229+0000

**Record Last Update:** 20241017T013627+0000

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### Ratings and Alerts

No rating or validation information has been found for Anti-GFP.

No alerts have been found for Anti-GFP.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 132 mentions in open access literature.

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

Morozumi Y, et al. (2024) Rapamycin-sensitive mechanisms confine the growth of fission yeast below the temperatures detrimental to cell physiology. *iScience*, 27(1), 108777.

Shigematsu N, et al. (2024) The Anterolateral Barrel Subfield Differs from the Posteromedial Barrel Subfield in the Morphology and Cell Density of Parvalbumin-Positive GABAergic Interneurons. *eNeuro*, 11(3).

Yoshida R, et al. (2024) Morphological classification of radial glia-like cells in the postnatal mouse subventricular zone. *The European journal of neuroscience*, 60(6), 5156.

Morikawa R, et al. (2024) The sodium-bicarbonate cotransporter Slc4a5 mediates feedback at the first synapse of vision. *Neuron*.

Sugawara R, et al. (2024) The p.R66W Variant in RAC3 Causes Severe Fetopathy Through Variant-Specific Mechanisms. *Cells*, 13(23).

Tsujimoto H, et al. (2024) Selective induction of human renal interstitial progenitor-like cell lineages from iPSCs reveals development of mesangial and EPO-producing cells. *Cell reports*, 43(2), 113602.

Matsuda T, et al. (2024) Two parabrachial Cck neurons involved in the feedback control of thirst or salt appetite. *Cell reports*, 43(1), 113619.

Müllner FE, et al. (2024) Individual thalamic inhibitory interneurons are functionally specialized toward distinct visual features. *Neuron*, 112(16), 2765.

Xu P, et al. (2024) High-throughput mapping of single-neuron projection and molecular features by retrograde barcoded labeling. *eLife*, 13.

Nishikawa M, et al. (2024) Pathophysiological significance of the p.E31G variant in RAC1 responsible for a neurodevelopmental disorder with microcephaly. *Biochimica et biophysica acta. Molecular basis of disease*, 1871(1), 167520.

Rahimi S, et al. (2023) The role of subicular VIP-expressing interneurons on seizure dynamics in the intrahippocampal kainic acid model of temporal lobe epilepsy. *Experimental neurology*, 370, 114580.

Nishikawa M, et al. (2023) Gain-of-function p.F28S variant in RAC3 disrupts neuronal differentiation, migration and axonogenesis during cortical development, leading to neurodevelopmental disorder. *Journal of medical genetics*, 60(3), 223.

Xu JB, et al. (2023) Breast metastatic tumors in lung can be substituted by lung-derived malignant cells transformed by alternative splicing H19 lncRNA. *Breast cancer research : BCR*, 25(1), 59.

Nees TA, et al. (2023) Role of TMEM100 in mechanically insensitive nociceptor un-silencing. *Nature communications*, 14(1), 1899.

Young TR, et al. (2023) Thalamocortical control of cell-type specificity drives circuits for processing whisker-related information in mouse barrel cortex. *Nature communications*, 14(1), 6077.

Kondabolu K, et al. (2023) A Selective Projection from the Subthalamic Nucleus to Parvalbumin-Expressing Interneurons of the Striatum. *eNeuro*, 10(7).

Nagai H, et al. (2023) Nutrient-driven dedifferentiation of enteroendocrine cells promotes adaptive intestinal growth in *Drosophila*. *Developmental cell*, 58(18), 1764.

Sakamura S, et al. (2023) Ecdysone signaling determines lateral polarity and remodels neurites to form *Drosophila*'s left-right brain asymmetry. *Cell reports*, 42(4), 112337.

He S, et al. (2023) Spatial-temporal proliferation of hepatocytes during pregnancy revealed by genetic lineage tracing. *Cell stem cell*, 30(11), 1549.

Kameyama T, et al. (2023) Heterogeneity of perivascular astrocyte endfeet depending on vascular regions in the mouse brain. *iScience*, 26(10), 108010.