

Resource Summary Report

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Fluoro-gold antibody

RRID:AB_2314408

Type: Antibody

Proper Citation

(Fluorochrome Cat# Fluoro-gold, RRID:AB_2314408)

Antibody Information

URL: http://antibodyregistry.org/AB_2314408

Proper Citation: (Fluorochrome Cat# Fluoro-gold, RRID:AB_2314408)

Target Antigen: Fluoro-gold

Host Organism: rabbit

Clonality: polyclonal

Comments: This antibody is raised against Fluoro-gold. It does not have a catalog number on the manufacturer website; It was generated at the University of Michigan.

Consolidation 6/2023: AB_2311977

Antibody Name: Fluoro-gold antibody

Description: This polyclonal targets Fluoro-gold

Defining Citation: [PMID:19496169](https://pubmed.ncbi.nlm.nih.gov/19496169/)

Antibody ID: AB_2314408

Vendor: Fluorochrome

Catalog Number: Fluoro-gold

Record Creation Time: 20231110T042046+0000

Record Last Update: 20241115T120924+0000

Ratings and Alerts

No rating or validation information has been found for Fluoro-gold antibody.

No alerts have been found for Fluoro-gold antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Matsuyama M, et al. (2024) A descending pathway from the lateral/ventrolateral PAG to the rostroventral medulla mediating the vasomotor response evoked by social defeat stress in rats. *American journal of physiology. Regulatory, integrative and comparative physiology*, 327(1), R66.

Barker DJ, et al. (2023) Lateral preoptic area glutamate neurons relay nociceptive information to the ventral tegmental area. *Cell reports*, 42(9), 113029.

Jalil M, et al. (2023) Molecular Disambiguation of Heart Rate Control by the Nucleus Ambiguus. *bioRxiv : the preprint server for biology*.

Coverdell TC, et al. (2022) Genetic encoding of an esophageal motor circuit. *Cell reports*, 39(11), 110962.

Ni RJ, et al. (2021) Whole-Brain Afferent Inputs to the Caudate Nucleus, Putamen, and Accumbens Nucleus in the Tree Shrew Striatum. *Frontiers in neuroanatomy*, 15, 763298.

Suthakar K, et al. (2021) Projections from the ventral nucleus of the lateral lemniscus to the cochlea in the mouse. *The Journal of comparative neurology*, 529(11), 2995.

Ben-Ami Bartal I, et al. (2021) Neural correlates of ingroup bias for prosociality in rats. *eLife*, 10.

Tao J, et al. (2021) Highly selective brain-to-gut communication via genetically defined vagus neurons. *Neuron*, 109(13), 2106.

Pardo-Garcia TR, et al. (2019) Ventral Pallidum Is the Primary Target for Accumbens D1 Projections Driving Cocaine Seeking. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(11), 2041.

Leon Mercado L, et al. (2019) Identification of Leptin Receptor-Expressing Cells in the

Nodose Ganglion of Male Mice. *Endocrinology*, 160(5), 1307.

Giza JI, et al. (2018) The BDNF Val66Met Prodomain Disassembles Dendritic Spines Altering Fear Extinction Circuitry and Behavior. *Neuron*, 99(1), 163.

Russell AL, et al. (2018) Differential Responses of the HPA Axis to Mild Blast Traumatic Brain Injury in Male and Female Mice. *Endocrinology*, 159(6), 2363.

Murphy MJM, et al. (2018) Organization of afferents to the orbitofrontal cortex in the rat. *The Journal of comparative neurology*, 526(9), 1498.

Biro L, et al. (2018) Task Division within the Prefrontal Cortex: Distinct Neuron Populations Selectively Control Different Aspects of Aggressive Behavior via the Hypothalamus. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(17), 4065.

Barker DJ, et al. (2017) Lateral Preoptic Control of the Lateral Habenula through Convergent Glutamate and GABA Transmission. *Cell reports*, 21(7), 1757.

Luan X, et al. (2017) Lateral hypothalamic Orexin-A-ergic projections to the arcuate nucleus modulate gastric function in vivo. *Journal of neurochemistry*, 143(6), 697.

White MG, et al. (2017) Cortical hierarchy governs rat claustric cortical circuit organization. *The Journal of comparative neurology*, 525(6), 1347.

Leitermann RJ, et al. (2016) Neuropeptide Y input to the rat basolateral amygdala complex and modulation by conditioned fear. *The Journal of comparative neurology*, 524(12), 2418.

Taylor SR, et al. (2014) GABAergic and glutamatergic efferents of the mouse ventral tegmental area. *The Journal of comparative neurology*, 522(14), 3308.

Masterson SP, et al. (2009) Synaptic organization of the tectorecipient zone of the rat lateral posterior nucleus. *The Journal of comparative neurology*, 515(6), 647.