# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 30, 2025

# <u>TH (H-196)</u>

RRID:AB\_671397 Type: Antibody

#### **Proper Citation**

(Santa Cruz Biotechnology Cat# sc-14007, RRID:AB\_671397)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_671397

Proper Citation: (Santa Cruz Biotechnology Cat# sc-14007, RRID:AB\_671397)

Target Antigen: TH

Host Organism: rabbit

Clonality: polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: TH (H-196)

Description: This polyclonal targets TH

Target Organism: rat, mouse, human

Clone ID: H-196

Antibody ID: AB\_671397

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-14007

Record Creation Time: 20231110T043528+0000

Record Last Update: 20241115T091213+0000

### **Ratings and Alerts**

No rating or validation information has been found for TH (H-196).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

## Data and Source Information

Source: Antibody Registry

# **Usage and Citation Metrics**

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Shen T, et al. (2024) TREM-1 mediates interaction between substantia nigra microglia and peripheral neutrophils. Neural regeneration research, 19(6), 1375.

Fernandez G, et al. (2023) Ghrelin Action in the PVH of Male Mice: Accessibility, Neuronal Targets, and CRH Neurons Activation. Endocrinology, 164(11).

Efimova EV, et al. (2022) Trace Amine-Associated Receptor 2 Is Expressed in the Limbic Brain Areas and Is Involved in Dopamine Regulation and Adult Neurogenesis. Frontiers in behavioral neuroscience, 16, 847410.

Efimova EV, et al. (2021) Increased dopamine transmission and adult neurogenesis in trace amine-associated receptor 5 (TAAR5) knockout mice. Neuropharmacology, 182, 108373.

Walter J, et al. (2021) The Parkinson's-disease-associated mutation LRRK2-G2019S alters dopaminergic differentiation dynamics via NR2F1. Cell reports, 37(3), 109864.

Ménard A, et al. (2020) Targeted Disruption of Lats1 and Lats2 in Mice Impairs Adrenal Cortex Development and Alters Adrenocortical Cell Fate. Endocrinology, 161(5).

Ruan QT, et al. (2020) A Mutation in Hnrnph1 That Decreases Methamphetamine-Induced Reinforcement, Reward, and Dopamine Release and Increases Synaptosomal hnRNP H and Mitochondrial Proteins. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(1), 107.

Lyu S, et al. (2020) Deficiency of Meis1, a transcriptional regulator, in mice and worms: Neurochemical and behavioral characterizations with implications in the restless legs syndrome. Journal of neurochemistry, 155(5), 522. Geng J, et al. (2019) Andrographolide alleviates Parkinsonism in MPTP-PD mice via targeting mitochondrial fission mediated by dynamin-related protein 1. British journal of pharmacology, 176(23), 4574.

Zhong P, et al. (2018) HCN2 channels in the ventral tegmental area regulate behavioral responses to chronic stress. eLife, 7.

Cabral A, et al. (2017) Circulating Ghrelin Acts on GABA Neurons of the Area Postrema and Mediates Gastric Emptying in Male Mice. Endocrinology, 158(5), 1436.

Cho JR, et al. (2017) Dorsal Raphe Dopamine Neurons Modulate Arousal and Promote Wakefulness by Salient Stimuli. Neuron, 94(6), 1205.