Resource Summary Report

Generated by SPARC SAWG on Sep 6, 2026

Anti-Muscarinic Acetylcholine Receptor m4, clone 17F10.2

RRID:AB_2080217
Type: Antibody

Proper Citation

Millipore Cat# MAB1576, RRID:AB_2080217

Antibody Information

URL: http://antibodyregistry.org/AB_2080217

Proper Citation: Millipore Cat# MAB1576, RRID:AB_2080217

Target Antigen: Chrm4

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: western blot, immunoprecipitation, immunocytochemistry

Antibody Name: Anti-Muscarinic Acetylcholine Receptor m4, clone 17F10.2

Description: This monoclonal targets Chrm4

Target Organism: rat, mouse

Antibody ID: AB_2080217

Vendor: Millipore

Catalog Number: MAB1576

Record Creation Time: 20231110T050611+0000

Record Last Update: 20260829T174306+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Muscarinic Acetylcholine Receptor m4, clone 17F10.2.

No alerts have been found for Anti-Muscarinic Acetylcholine Receptor m4, clone 17F10.2.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Harada K, et al. (2025) Expression of Mitochondrial Uncoupling Proteins and GABA Signaling Molecules in Unstimulated and Nerve Growth Factor-Stimulated PC12 Cells: Models for Chromaffin Cells and Sympathetic Neurons. The journal of histochemistry and cytochemistry : official journal of the Histochemistry Society, 73(5-6), 251.

Inoue M, et al. (2023) Enhancement of muscarinic receptor-mediated excitation in spontaneously hypertensive rat adrenal medullary chromaffin cells. Autonomic neuroscience : basic & clinical, 248, 103108.

Harada K, et al. (2023) Muscarinic Receptor Stimulation Does Not Inhibit Voltage-dependent Ca2+ Channels in Rat Adrenal Medullary Chromaffin Cells. Acta histochemica et cytochemica, 56(4), 67.

Llorente-Ovejero A, et al. (2021) Specific Phospholipid Modulation by Muscarinic Signaling in a Rat Lesion Model of Alzheimer's Disease. ACS chemical neuroscience, 12(12), 2167.

Hayashi T, et al. (2020) Macaques Exhibit Implicit Gaze Bias Anticipating Others' False-Belief-Driven Actions via Medial Prefrontal Cortex. Cell reports, 30(13), 4433.