

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## Mouse Anti-Dopamine Monoclonal antibody, Unconjugated

RRID:AB\_94817

Type: Antibody

### Proper Citation

Millipore Cat# MAB5300, RRID:AB\_94817

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_94817](http://antibodyregistry.org/AB_94817)

**Proper Citation:** Millipore Cat# MAB5300, RRID:AB\_94817

**Target Antigen:** Dopamine

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** seller recommendations: Immunohistochemistry; Immunohistochemistry

**Antibody Name:** Mouse Anti-Dopamine Monoclonal antibody, Unconjugated

**Description:** This monoclonal targets Dopamine

**Target Organism:** rat

**Antibody ID:** AB\_94817

**Vendor:** Millipore

**Catalog Number:** MAB5300

**Record Creation Time:** 20250820T043026+0000

**Record Last Update:** 20250820T190928+0000

### Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Dopamine Monoclonal antibody, Unconjugated.

No alerts have been found for Mouse Anti-Dopamine Monoclonal antibody, Unconjugated.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Beauséjour PA, et al. (2024) Olfactory Projections to Locomotor Control Centers in the Sea Lamprey. International journal of molecular sciences, 25(17).

Jalalvand E, et al. (2022) ExSTED microscopy reveals contrasting functions of dopamine and somatostatin CSF-c neurons along the lamprey central canal. eLife, 11.

Beauséjour PA, et al. (2020) Dopaminergic modulation of olfactory-evoked motor output in sea lampreys (*Petromyzon marinus* L.). The Journal of comparative neurology, 528(1), 114.

Groothuis J, et al. (2020) Species- and size-related differences in dopamine-like immunoreactive clusters in the brain of *Nasonia vitripennis* and *N. giraulti*. Cell and tissue research, 379(2), 261.

van der Woude E, et al. (2017) Effects of Isometric Brain-Body Size Scaling on the Complexity of Monoaminergic Neurons in a Minute Parasitic Wasp. Brain, behavior and evolution, 89(3), 185.

van der Woude E, et al. (2017) Maximized complexity in miniaturized brains: morphology and distribution of octopaminergic, dopaminergic and serotonergic neurons in the parasitic wasp, *Trichogramma evanescens*. Cell and tissue research, 369(3), 477.