

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## mGluR1a

RRID:AB\_396369

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 556331, RRID:AB\_396369

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_396369](http://antibodyregistry.org/AB_396369)

**Proper Citation:** BD Biosciences Cat# 556331, RRID:AB\_396369

**Target Antigen:** mGluR1a

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Immunohistochemistry-paraffin, Intracellular staining (flow Cytotoxicityometry), Western blot

**Antibody Name:** mGluR1a

**Description:** This monoclonal targets mGluR1a

**Target Organism:** rat

**Antibody ID:** AB\_396369

**Vendor:** BD Biosciences

**Catalog Number:** 556331

**Record Creation Time:** 20250819T221813+0000

**Record Last Update:** 20250820T014534+0000

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### Ratings and Alerts

No rating or validation information has been found for mGluR1a.

No alerts have been found for mGluR1a.

## Data and Source Information

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

## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Shuster SA, et al. (2022) In situ cell-type-specific cell-surface proteomic profiling in mice. *Neuron*, 110(23), 3882.

Mao LM, et al. (2018) Alterations in mGlu5 receptor expression and function in the striatum in a rat depression model. *Journal of neurochemistry*, 145(4), 287.