

# Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

## MOUSE ANTI RAT CD2

RRID:AB\_321239

Type: Antibody

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### Proper Citation

Bio-Rad Cat# MCA154R, RRID:AB\_321239

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_321239](http://antibodyregistry.org/AB_321239)

**Proper Citation:** Bio-Rad Cat# MCA154R, RRID:AB\_321239

**Target Antigen:** CD2

**Host Organism:** Mouse

**Clonality:** monoclonal

**Comments:** Applications: Immunohistology - Paraffin, Immunohistology - Frozen, Immunofluorescence, Flow Cytometry, Immunoprecipitation

**Antibody Name:** MOUSE ANTI RAT CD2

**Description:** This monoclonal targets CD2

**Target Organism:** rat

**Clone ID:** Clone OX-34

**Defining Citation:** [PMID:17436293](#), [PMID:17436288](#)

**Antibody ID:** AB\_321239

**Vendor:** Bio-Rad

**Catalog Number:** MCA154R

**Record Creation Time:** 20250820T021617+0000

**Record Last Update:** 20250820T130849+0000

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### Ratings and Alerts

No rating or validation information has been found for MOUSE ANTI RAT CD2.

No alerts have been found for MOUSE ANTI RAT CD2.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Vien KM, et al. (2024) Atypical cadherin, Fat2, regulates axon terminal organization in the developing Drosophila olfactory receptor neurons. iScience, 27(7), 110340.

Soares CC, et al. (2024) Autocrine glutamate signaling drives cell competition in Drosophila. Developmental cell, 59(22), 2974.

Bose A, et al. (2024) The pioneer transcription factor Zelda facilitates the exit from regeneration and restoration of patterning in Drosophila. bioRxiv : the preprint server for biology.