

Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

MOUSE ANTI RAT CD2

RRID:AB_321239

Type: Antibody

Proper Citation

Bio-Rad Cat# MCA154R, RRID:AB_321239

Antibody Information

URL: 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: 20250819T232824+0000

Record Last Update: 20250820T052720+0000

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.

Data and Source Information

Source: [Antibody Registry](#)

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.