

Resource Summary Report

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

MOUSE ANTI RAT MHC CLASS I RT1A

RRID:AB_322394

Type: Antibody

Proper Citation

Bio-Rad Cat# MCA51R, RRID:AB_322394

Antibody Information

URL: http://antibodyregistry.org/AB_322394

Proper Citation: Bio-Rad Cat# MCA51R, RRID:AB_322394

Target Antigen: MHC CLASS I RT1A

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Immunoprecipitation, Flow Cytometry, Immunohistology - Frozen, ELISA

Antibody Name: MOUSE ANTI RAT MHC CLASS I RT1A

Description: This monoclonal targets MHC CLASS I RT1A

Target Organism: rat

Clone ID: Clone OX-18

Antibody ID: AB_322394

Vendor: Bio-Rad

Catalog Number: MCA51R

Record Creation Time: 20250819T211741+0000

Record Last Update: 20250819T222925+0000

Ratings and Alerts

No rating or validation information has been found for MOUSE ANTI RAT MHC CLASS I RT1A.

No alerts have been found for MOUSE ANTI RAT MHC CLASS I RT1A.

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 [RRID](#) .

Li P, et al. (2020) Neuronal NLRC5 regulates MHC class I expression in Neuro-2a cells and also during hippocampal development. Journal of neurochemistry, 152(2), 182.

Kanie K, et al. (2019) Pathogenesis of Anti-PIT-1 Antibody Syndrome: PIT-1 Presentation by HLA Class I on Anterior Pituitary Cells. Journal of the Endocrine Society, 3(11), 1969.