

Resource Summary Report

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RAT ANTI MOUSE MACROPHAGES/MONOCYTES

RRID:AB_321970

Type: Antibody

Proper Citation

Bio-Rad Cat# MCA519G, RRID:AB_321970

Antibody Information

URL: http://antibodyregistry.org/AB_321970

Proper Citation: Bio-Rad Cat# MCA519G, RRID:AB_321970

Target Antigen: MACROPHAGES/MONOCYTES

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Immunofluorescence, Flow Cytometry, Immunohistology - Frozen

Antibody Name: RAT ANTI MOUSE MACROPHAGES/MONOCYTES

Description: This monoclonal targets MACROPHAGES/MONOCYTES

Target Organism: mouse

Clone ID: Clone MOMA-2

Antibody ID: AB_321970

Vendor: Bio-Rad

Catalog Number: MCA519G

Record Creation Time: 20250820T043457+0000

Record Last Update: 20250820T192204+0000

Ratings and Alerts

- Independent validation by the NYU Langone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for RAT ANTI MOUSE MACROPHAGES/MONOCYTES.

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](#) .

Appleton BD, et al. (2023) Oxidized Phospholipid oxPAPC Alters Regulatory T-Cell Differentiation and Decreases Their Protective Function in Atherosclerosis in Mice. Arteriosclerosis, thrombosis, and vascular biology, 43(11), 2119.

Willemsen L, et al. (2022) DOT1L regulates lipid biosynthesis and inflammatory responses in macrophages and promotes atherosclerotic plaque stability. Cell reports, 41(8), 111703.