

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

Rat Anti-Follicular Dendritic Cells Monoclonal Antibody, Unconjugated, Clone ER-MP20

RRID:AB_302004

Type: Antibody

Proper Citation

Abcam Cat# ab15627, RRID:AB_302004

Antibody Information

URL: http://antibodyregistry.org/AB_302004

Proper Citation: Abcam Cat# ab15627, RRID:AB_302004

Target Antigen: Ly6c

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunohistochemistry; ELISA, Immunohistochemistry-P

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Rat Anti-Follicular Dendritic Cells Monoclonal Antibody, Unconjugated, Clone ER-MP20

Description: This monoclonal targets Ly6c

Target Organism: mouse

Clone ID: Clone ER-MP20

Antibody ID: AB_302004

Vendor: Abcam

Catalog Number: ab15627

Record Creation Time: 20231110T045055+0000

Record Last Update: 20260828T232011+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, 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-Follicular Dendritic Cells Monoclonal Antibody, Unconjugated, Clone ER-MP20.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Zhou J, et al. (2023) Myeloid-intrinsic cell cycle-related kinase drives immunosuppression to promote tumorigenesis. iScience, 26(10), 107626.

Mise Y, et al. (2022) Immunosuppressive tumor microenvironment in uterine serous carcinoma via CCL7 signal with myeloid-derived suppressor cells. Carcinogenesis, 43(7), 647.

Gonçalves S, et al. (2021) COX2 regulates senescence secretome composition and senescence surveillance through PGE2. Cell reports, 34(11), 108860.

He X, et al. (2021) Tumor-initiating stem cell shapes its microenvironment into an immunosuppressive barrier and pro-tumorigenic niche. Cell reports, 36(10), 109674.

Cui J, et al. (2020) Inflammation of the Embryonic Choroid Plexus Barrier following Maternal Immune Activation. Developmental cell, 55(5), 617.

Park D, et al. (2020) Seizure progression triggered by IQSEC3 loss is mitigated by reducing activated microglia in mice. Glia, 68(12), 2661.

Carr MJ, et al. (2019) Mesenchymal Precursor Cells in Adult Nerves Contribute to Mammalian Tissue Repair and Regeneration. Cell stem cell, 24(2), 240.

Butti E, et al. (2019) Neural Stem Cells of the Subventricular Zone Contribute to Neuroprotection of the Corpus Callosum after Cuprizone-Induced Demyelination. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(28), 5481.

Niraula A, et al. (2018) Corticosterone Production during Repeated Social Defeat Causes Monocyte Mobilization from the Bone Marrow, Glucocorticoid Resistance, and Neurovascular Adhesion Molecule Expression. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(9), 2328.