

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Anti-CD163

RRID:AB_2753196

Type: Antibody

Proper Citation

Abcam Cat# ab182422, RRID:AB_2753196

Antibody Information

URL: http://antibodyregistry.org/AB_2753196

Proper Citation: Abcam Cat# ab182422, RRID:AB_2753196

Target Antigen: CD163

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: Flow Cyt, IHC-P, WB, IHC-Fr

Antibody Name: Anti-CD163

Description: This monoclonal targets CD163

Target Organism: rat, mouse, human

Clone ID: EPR19518

Antibody ID: AB_2753196

Vendor: Abcam

Catalog Number: ab182422

Record Creation Time: 20231110T033339+0000

Record Last Update: 20260901T050404+0000

Ratings and Alerts

No rating or validation information has been found for Anti-CD163.

No alerts have been found for Anti-CD163.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 83 mentions in open access literature.

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

Wu J, et al. (2026) FBXW7 Inhibited M2 Macrophage Polarization in Endometrial Cancer by Reducing CCL2 Secretion Through Ubiquitination of MYBL2 Subtitle: The Role of FBXW7 on M2 Macrophage Polarization in EC. Biochemical genetics, 64(4), 5731.

Xu Y, et al. (2026) Ultra-precision deconvolution of spatial transcriptomics decodes immune heterogeneity and fate-defining programs in tissues. Nature communications, 17(1).

Bui TM, et al. (2026) Identification of cycling regulatory T cell precursors as conductors of immune escape during breast carcinoma progression. Cancer cell, 44(6), 1179.

Fakonti G, et al. (2026) Hofbauer Cells in Pregnancies Complicated by Gestational Diabetes Mellitus and Pathological Fetal Growth. American journal of reproductive immunology (New York, N.Y. : 1989), 95(2), e70216.

Yang N, et al. (2026) Pan-cancer macrophage atlas uncovers that MHC-IIhigh TAMs induce Treg activation through physical interactions. Cell reports, 45(4), 117230.

Abrey-Recalde MJ, et al. (2026) Combining PD-L1 blockade with a second-generation HSP110 inhibitor enhances antitumor immunity in colorectal cancer. Cell death & disease.

Gao Y, et al. (2026) Reprogramming tumour-associated macrophages in breast cancer via si-FOXM1-loaded lipid nanoparticles enhances immune checkpoint inhibitor efficacy. British journal of pharmacology, 183(11), 3049.

Liao F, et al. (2026) Nerves Stimulate Cross-talk Between Gastric Cancer and Group 3 Innate Lymphoid Cells to Enhance Immunosuppression. Cancer research, 86(8), 1968.

Li Y, et al. (2026) Decoding the spatiotemporal development of human meninges. Cell, 189(15), 4756.

Zhan W, et al. (2026) Cathepsin-D-mediated MHC class I degradation contributes to immune evasion in colorectal cancer. Cell reports. Medicine, 102534.

Bompard A, et al. (2026) Protocol for proximity ligation assay combined with immunolabeling of paraffin-embedded lung tissue in a porcine model. STAR protocols, 7(2), 104559.

Cheng X, et al. (2026) Interleukin-34-Induced Arg1+ Macrophages Play a Key Role in Breast Cancer Brain Metastasis. Cancer research communications, 6(6), 1388.

Ishida-Takaku T, et al. (2026) Alzheimer's disease-related mutations in APP influence colorectal tumor formation in a sex-dependent manner. *iScience*, 29(7), 116645.

Zelic M, et al. (2025) Single-cell transcriptomic and functional studies identify glial state changes and a role for inflammatory RIPK1 signaling in ALS pathogenesis. *Immunity*, 58(4), 961.

Liu X, et al. (2025) The pan-cancer mutational landscape of MLL3 and its impact on prognosis and immunochemotherapy. *Cell reports*, 44(11), 116548.

Tran TT, et al. (2025) Improving immunotherapy responses by dual inhibition of macrophage migration inhibitory factor and PD-1. *JCI insight*, 10(20).

Alcazar-Felix RJ, et al. (2025) A mouse model of stereotactic radiosurgery-induced neuroinflammation and blood-brain barrier compromise. *Acta neuropathologica communications*, 13(1), 195.

Leinweber B, et al. (2025) Bmal1 deficiency in neutrophils alleviates symptoms induced by high-fat diet. *iScience*, 28(3), 112038.

Rodrigues E Lacerda R, et al. (2025) NOD1 promotes leukocyte clearance and limits inflammation in female mice during obesity-associated acute lung injury. *Physiological reports*, 13(13), e70446.

Wang B, et al. (2025) Targeting CTGF overcomes resistance to CSF1R inhibitors by preventing CAF activation in colorectal cancer. *Cell reports. Medicine*, 6(12), 102480.