

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

CD68 antibody

RRID:AB_2721140

Type: Antibody

Proper Citation

Proteintech Cat# 25747-1-AP, RRID:AB_2721140

Antibody Information

URL: http://antibodyregistry.org/AB_2721140

Proper Citation: Proteintech Cat# 25747-1-AP, RRID:AB_2721140

Target Antigen: CD68

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.

Applications: WB, IP, FC, , ELISA

Antibody Name: CD68 antibody

Description: This polyclonal targets CD68

Target Organism: rat, swine, mouse, human

Antibody ID: AB_2721140

Vendor: Proteintech

Catalog Number: 25747-1-AP

Record Creation Time: 20231110T033730+0000

Record Last Update: 20260831T220639+0000

Ratings and Alerts

No rating or validation information has been found for CD68 antibody.

No alerts have been found for CD68 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Chen K, et al. (2026) Identification of a distinct cluster of LY6E+ macrophages in esophageal squamous cell carcinoma: functional phenotype, spatial interaction, and prognostic significance. *British journal of cancer*, 135(3), 382.

Xu Z, et al. (2026) Unbiased niche labeling maps immune-excluded niche in bone metastasis. *Cell*, 189(11), 3287.

Wang H, et al. (2025) Phenotypic plasticity and increased infiltration of peripheral blood-derived TREM1+ mono-macrophages following radiotherapy in rectal cancer. *Cell reports. Medicine*, 6(1), 101887.

Han Y, et al. (2025) Tumors hijack macrophages for iron supply to promote bone metastasis and anemia. *Cell*.

Qin L, et al. (2023) CD4+LAG3+T cells are decreased in SSc-ILD and affect fibroblast mesenchymal transition by TGF- β 3. *iScience*, 26(12), 108225.

Lu?i?nait? A, et al. (2022) Activation of NLRP3 Inflammasome by Virus-Like Particles of Human Polyomaviruses in Macrophages. *Frontiers in immunology*, 13, 831815.

Zhang XJ, et al. (2021) Pharmacological inhibition of arachidonate 12-lipoxygenase ameliorates myocardial ischemia-reperfusion injury in multiple species. *Cell metabolism*, 33(10), 2059.

Kohashi K, et al. (2021) Sequential oncogenic mutations influence cell competition. *Current biology : CB*, 31(18), 3984.

Wang Q, et al. (2020) Naringenin attenuates non-alcoholic fatty liver disease by down-regulating the NLRP3/NF- β pathway in mice. *British journal of pharmacology*, 177(8), 1806.

Mains RE, et al. (2018) Changes in Corticotrope Gene Expression Upon Increased Expression of Peptidylglycine β -Amidating Monooxygenase. *Endocrinology*, 159(7), 2621.