Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 5, 2025

Mouse Anti-Human CD63 (MX-49.129.5) Monoclonal, Unconjugated, Clone Mx-49.129.5

RRID:AB_627877
Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-5275, RRID:AB_627877)

Antibody Information

URL: http://antibodyregistry.org/AB_627877

Proper Citation: (Santa Cruz Biotechnology Cat# sc-5275, RRID:AB_627877)

Target Antigen: Human CD63

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Flow Cytometry; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P), Flow Cytometry, ELISA

Antibody Name: Mouse Anti-Human CD63 (MX-49.129.5) Monoclonal, Unconjugated, Clone Mx-49.129.5

Description: This monoclonal targets Human CD63

Target Organism: human

Clone ID: MX-49.129.5

Antibody ID: AB_627877

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-5275

Record Creation Time: 20241017T002327+0000

Record Last Update: 20241017T020709+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human CD63 (MX-49.129.5) Monoclonal, Unconjugated, Clone Mx-49.129.5.

No alerts have been found for Mouse Anti-Human CD63 (MX-49.129.5) Monoclonal, Unconjugated, Clone Mx-49.129.5.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 45 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Choi Y, et al. (2025) Blood-derived APLP1+ extracellular vesicles are potential biomarkers for the early diagnosis of brain diseases. Science advances, 11(1), eado6894.

Wang Z, et al. (2024) Exosomes derived from bladder epithelial cells infected with uropathogenic Escherichia coli increase the severity of urinary tract infections (UTIs) by impairing macrophage function. PLoS pathogens, 20(1), e1011926.

Hao M, et al. (2024) In vivo CRISPR knockout screen identifies p47 as a suppressor of HER2+ breast cancer metastasis by regulating NEMO trafficking and autophagy flux. Cell reports, 43(2), 113780.

Hüser L, et al. (2024) Aged fibroblast-derived extracellular vesicles promote angiogenesis in melanoma. Cell reports, 43(9), 114721.

Forero A, et al. (2024) Extracellular vesicle-mediated trafficking of molecular cues during human brain development. Cell reports, 43(10), 114755.

Vasilevska J, et al. (2024) Monitoring melanoma patients on treatment reveals a distinct macrophage population driving targeted therapy resistance. Cell reports. Medicine, 5(7), 101611.

Ou Q, et al. (2024) Apoptosis releases hydrogen sulfide to inhibit Th17 cell differentiation.

Cell metabolism, 36(1), 78.

Parikh R, et al. (2024) Recycled melanoma-secreted melanosomes regulate tumor-associated macrophage diversification. The EMBO journal, 43(17), 3553.

Chen Z, et al. (2024) Neuronal-enriched small extracellular vesicles trigger a PD-L1-mediated broad suppression of T cells in Parkinson's disease. iScience, 27(7), 110243.

Anji A, et al. (2023) Exosomes induce neurogenesis of pluripotent P19 cells. Stem cell reviews and reports, 19(5), 1152.

Habibi J, et al. (2023) Endothelial MRs Mediate Western Diet-Induced Lipid Disorders and Skeletal Muscle Insulin Resistance in Females. Endocrinology, 164(7).

Xu F, et al. (2023) Prostate cancer cell-derived exosomal IL-8 fosters immune evasion by disturbing glucolipid metabolism of CD8+ T cell. Cell reports, 42(11), 113424.

Psaraki A, et al. (2023) MFGE-8 identified in fetal mesenchymal-stromal-cell-derived exosomes ameliorates acute hepatic failure pathology. iScience, 26(11), 108100.

Azbazdar Y, et al. (2023) Addition of exogenous diacylglycerol enhances Wnt/?-catenin signaling through stimulation of macropinocytosis. iScience, 26(10), 108075.

Suh J, et al. (2023) Mitochondrial fragmentation and donut formation enhance mitochondrial secretion to promote osteogenesis. Cell metabolism, 35(2), 345.

Xu JB, et al. (2023) Breast metastatic tumors in lung can be substituted by lung-derived malignant cells transformed by alternative splicing H19 lncRNA. Breast cancer research : BCR, 25(1), 59.

Harb JF, et al. (2023) Base editing corrects the common Salla disease SLC17A5 c.115C>T variant. Molecular therapy. Nucleic acids, 34, 102022.

Lee YJ, et al. (2023) Protocol for evaluation of tumor-derived exosome-induced cancer cell metastasis in a mouse model. STAR protocols, 4(3), 102444.

Syed F, et al. (2023) ? Cell microRNAs Function as Molecular Hubs of Type 1 Diabetes Pathogenesis and as Biomarkers of Diabetes Risk. bioRxiv : the preprint server for biology.

Goretzko J, et al. (2023) P-selectin-dependent leukocyte adhesion is governed by endolysosomal two-pore channel 2. Cell reports, 42(12), 113501.