

# Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

## CD63 antibody [TS63] - Azide free

RRID:AB\_940915

Type: Antibody

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### Proper Citation

Abcam Cat# ab59479, RRID:AB\_940915

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_940915](http://antibodyregistry.org/AB_940915)

**Proper Citation:** Abcam Cat# ab59479, RRID:AB\_940915

**Target Antigen:** Human CD63

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: Flow Cytometry; Immunoprecipitation; Western Blot; Flow Cytometry, Immunoprecipitation, Western Blot

**Antibody Name:** CD63 antibody [TS63] - Azide free

**Description:** This monoclonal targets Human CD63

**Target Organism:** human

**Clone ID:** Clone TS63

**Antibody ID:** AB\_940915

**Vendor:** Abcam

**Catalog Number:** ab59479

**Record Creation Time:** 20250819T230051+0000

**Record Last Update:** 20250820T040112+0000

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### Ratings and Alerts

No rating or validation information has been found for CD63 antibody [TS63] - Azide free.

No alerts have been found for CD63 antibody [TS63] - Azide free.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Cui L, et al. (2026) Exosomes from macrophages intervened by Jiedu Yangxin decoction mediated endothelial-to-mesenchymal transition to improve myocardial fibrosis after myocardial infarction. British journal of pharmacology, 183(12), 3293.

Meliciano A, et al. (2026) Clinical-scale bioreactor production of hiPSC-derived extracellular vesicles modulates miRNA and protein cargo to enhance angiogenic function. Trends in biotechnology, 44(7), 2102.

Yeat NY, et al. (2025) Bro1 proteins determine tumor immune evasion and metastasis by controlling secretion or degradation of multivesicular bodies. Developmental cell, 60(15), 2114.

Dias T, et al. (2024) An electro-optical platform for the ultrasensitive detection of small extracellular vesicle sub-types and their protein epitope counts. iScience, 27(6), 109866.

Azbazdar Y, et al. (2024) Interactions between genistein and Wnt pathway in colon adenocarcinoma and early embryos. Heliyon, 10(11), e32243.

Yang J, et al. (2023) Sequential genome-wide CRISPR-Cas9 screens identify genes regulating cell-surface expression of tetraspanins. Cell reports, 42(2), 112065.

Fu X, et al. (2023) Exosomes mediated fibrogenesis in dilated cardiomyopathy through a MicroRNA pathway. iScience, 26(2), 105963.

Tejeda-Munoz N, et al. (2023) The PMA phorbol ester tumor promoter increases canonical Wnt signaling via macropinocytosis. eLife, 12.

Wang F, et al. (2021) Isolation and characterization of extracellular vesicles produced by cell lines. STAR protocols, 2(1), 100295.

Chen H, et al. (2021) Outcome prediction of microdissection testicular sperm extraction based on extracellular vesicles piRNAs. Journal of assisted reproduction and genetics, 38(6), 1429.

Han Z, et al. (2021) Matrix-assisted laser desorption ionization mass spectrometry profiling of plasma exosomes evaluates osteosarcoma metastasis. iScience, 24(8), 102906.

Zellner S, et al. (2021) Systematically defining selective autophagy receptor-specific cargo using autophagosome content profiling. *Molecular cell*, 81(6), 1337.

Li B, et al. (2020) Impact of neural stem cell-derived extracellular vesicles on mitochondrial dysfunction, sirtuin 1 level, and synaptic deficits in Alzheimer's disease. *Journal of neurochemistry*, 154(5), 502.

He J, et al. (2020) Extracellular vesicles transmitted miR-31-5p promotes sorafenib resistance by targeting MLH1 in renal cell carcinoma. *International journal of cancer*, 146(4), 1052.

Peak TC, et al. (2020) Syntaxin 6-mediated exosome secretion regulates enzalutamide resistance in prostate cancer. *Molecular carcinogenesis*, 59(1), 62.

Segal I, et al. (2020) A straightforward approach for bioorthogonal labeling of proteins and organelles in live mammalian cells, using a short peptide tag. *BMC biology*, 18(1), 5.

Zietzer A, et al. (2020) The RNA-binding protein hnRNPU regulates the sorting of microRNA-30c-5p into large extracellular vesicles. *Journal of extracellular vesicles*, 9(1), 1786967.

Bertolini I, et al. (2020) Small Extracellular Vesicle Regulation of Mitochondrial Dynamics Reprograms a Hypoxic Tumor Microenvironment. *Developmental cell*, 55(2), 163.

Latifkar A, et al. (2019) Loss of Sirtuin 1 Alters the Secretome of Breast Cancer Cells by Impairing Lysosomal Integrity. *Developmental cell*, 49(3), 393.

Morad G, et al. (2019) Tumor-Derived Extracellular Vesicles Breach the Intact Blood-Brain Barrier via Transcytosis. *ACS nano*, 13(12), 13853.