Resource Summary Report

CD73

RRID:AB_11153119
Type: Antibody

Proper Citation

(BD Biosciences Cat# 562430, RRID:AB_11153119)

Antibody Information

URL: http://antibodyregistry.org/AB_11153119

Proper Citation: (BD Biosciences Cat# 562430, RRID:AB_11153119)

Target Antigen: CD73

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD73

Description: This monoclonal targets CD73

Target Organism: human

Antibody ID: AB_11153119

Vendor: BD Biosciences

Catalog Number: 562430

Record Creation Time: 20231110T060457+0000

Record Last Update: 20241115T122209+0000

Ratings and Alerts

No rating or validation information has been found for CD73.

No alerts have been found for CD73.

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 [FDI Lab - SciCrunch.org](#).

Li Y, et al. (2024) Integration of Kupffer cells into human iPSC-derived liver organoids for modeling liver dysfunction in sepsis. Cell reports, 43(3), 113918.

Luff SA, et al. (2024) Generation of functionally distinct hemogenic endothelial cell populations from pluripotent stem cells. Experimental hematology, 138, 104587.

Allard D, et al. (2023) The CD73 immune checkpoint promotes tumor cell metabolic fitness. eLife, 12.

Jung HS, et al. (2023) SOX18-enforced expression diverts hemogenic endothelium-derived progenitors from T towards NK lymphoid pathways. iScience, 26(5), 106621.

Jiao Y, et al. (2022) Human umbilical cord-derived mesenchymal stem cells promote repair of neonatal brain injury caused by hypoxia/ischemia in rats. Neural regeneration research, 17(11), 2518.

Woo MS, et al. (2021) Multi-dimensional and longitudinal systems profiling reveals predictive pattern of severe COVID-19. iScience, 24(7), 102752.

Jung HS, et al. (2021) SOX17 integrates HOXA and arterial programs in hemogenic endothelium to drive definitive lympho-myeloid hematopoiesis. Cell reports, 34(7), 108758.

Fang F, et al. (2021) The cell-surface 5'-nucleotidase CD73 defines a functional T memory cell subset that declines with age. Cell reports, 37(6), 109981.

Perrot I, et al. (2019) Blocking Antibodies Targeting the CD39/CD73 Immunosuppressive Pathway Unleash Immune Responses in Combination Cancer Therapies. Cell reports, 27(8), 2411.