

Resource Summary Report

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CD31 antibody [MEC 7.46]

RRID:AB_305905

Type: Antibody

Proper Citation

(Abcam Cat# ab7388, RRID:AB_305905)

Antibody Information

URL: http://antibodyregistry.org/AB_305905

Proper Citation: (Abcam Cat# ab7388, RRID:AB_305905)

Target Antigen: CD31 antibody [MEC 7.46]

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cyt, ICC/IF, IHC-Fr, IP; Functional Assay; Immunocytochemistry; Immunoprecipitation; Other; Immunohistochemistry - frozen; Flow Cytometry; Immunofluorescence; Immunohistochemistry; Chromatography

Antibody Name: CD31 antibody [MEC 7.46]

Description: This monoclonal targets CD31 antibody [MEC 7.46]

Target Organism: human, mouse

Antibody ID: AB_305905

Vendor: Abcam

Catalog Number: ab7388

Ratings and Alerts

No rating or validation information has been found for CD31 antibody [MEC 7.46].

No alerts have been found for CD31 antibody [MEC 7.46].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Gao X, et al. (2023) Downregulation of ALKBH5 rejuvenates aged human mesenchymal stem cells and enhances their therapeutic efficacy in myocardial infarction. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 37(12), e23294.

MacKay CE, et al. (2022) A plasma membrane-localized polycystin-1/polycystin-2 complex in endothelial cells elicits vasodilation. eLife, 11.

Han C, et al. (2021) Smectite promotes probiotic biofilm formation in the gut for cancer immunotherapy. Cell reports, 34(6), 108706.

Fan Z, et al. (2021) Exercise-induced angiogenesis is dependent on metabolically primed ATF3/4+ endothelial cells. Cell metabolism, 33(9), 1793.

Twarock S, et al. (2019) Inhibition of the hyaluronan matrix enhances metabolic anticancer therapy by dichloroacetate in vitro and in vivo. British journal of pharmacology, 176(23), 4474.

Pillai ICL, et al. (2017) Cardiac Fibroblasts Adopt Osteogenic Fates and Can Be Targeted to Attenuate Pathological Heart Calcification. Cell stem cell, 20(2), 218.

Chen LM, et al. (2016) Running exercise protects the capillaries in white matter in a rat model of depression. The Journal of comparative neurology, 524(17), 3577.