

Resource Summary Report

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LAMP-1 (E-5)

RRID:AB_626851

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-17768, RRID:AB_626851)

Antibody Information

URL: http://antibodyregistry.org/AB_626851

Proper Citation: (Santa Cruz Biotechnology Cat# sc-17768, RRID:AB_626851)

Target Antigen: LAMP1

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: LAMP-1 (E-5)

Description: This monoclonal targets LAMP1

Target Organism: human, mouse, rat

Clone ID: E-5

Defining Citation: [PMID:19757494](#)

Antibody ID: AB_626851

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-17768

Ratings and Alerts

No rating or validation information has been found for LAMP-1 (E-5).

No alerts have been found for LAMP-1 (E-5).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Kochetkova EY, et al. (2022) Approaches and Protocols to Analyze Autophagy and Its Role in Death of Apoptosis-Resistant Senescent Tumor Cells. *Methods in molecular biology* (Clifton, N.J.), 2445, 139.

Xiang H, et al. (2022) Vps33B controls Treg cell suppressive function through inhibiting lysosomal nutrient sensing complex-mediated mTORC1 activation. *Cell reports*, 39(11), 110943.

Akoumianaki T, et al. (2021) Uncoupling of IL-6 signaling and LC3-associated phagocytosis drives immunoparalysis during sepsis. *Cell host & microbe*, 29(8), 1277.

Jamalpoor A, et al. (2021) Cysteamine-bicalutamide combination therapy corrects proximal tubule phenotype in cystinosis. *EMBO molecular medicine*, 13(7), e13067.

Brattås PL, et al. (2021) Impact of differential and time-dependent autophagy activation on therapeutic efficacy in a model of Huntington disease. *Autophagy*, 17(6), 1316.

Reina-Campos M, et al. (2019) Increased Serine and One-Carbon Pathway Metabolism by PKC δ Deficiency Promotes Neuroendocrine Prostate Cancer. *Cancer cell*, 35(3), 385.

Wang ZH, et al. (2017) Delta-Secretase Phosphorylation by SRPK2 Enhances Its Enzymatic Activity, Provoking Pathogenesis in Alzheimer's Disease. *Molecular cell*, 67(5), 812.

Clarke JH, et al. (2009) Distribution and neuronal expression of phosphatidylinositol phosphate kinase IIgamma in the mouse brain. *The Journal of comparative neurology*, 517(3), 296.