

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 25, 2025

Human/Mouse Cleaved Caspase-3 (Asp175) Antibody

RRID:AB_2243951

Type: Antibody

Proper Citation

(R and D Systems Cat# MAB835, RRID:AB_2243951)

Antibody Information

URL: http://antibodyregistry.org/AB_2243951

Proper Citation: (R and D Systems Cat# MAB835, RRID:AB_2243951)

Target Antigen: Caspase-3

Host Organism: Rabbit

Clonality: monoclonal

Comments: Applications: Western Blot, Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry

Antibody Name: Human/Mouse Cleaved Caspase-3 (Asp175) Antibody

Description: This monoclonal targets Caspase-3

Target Organism: Human, Mouse

Clone ID: 269518

Antibody ID: AB_2243951

Vendor: R and D Systems

Catalog Number: MAB835

Alternative Catalog Numbers: MAB835-SP

Record Creation Time: 20241016T230902+0000

Record Last Update: 20241017T000722+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse Cleaved Caspase-3 (Asp175) Antibody.

No alerts have been found for Human/Mouse Cleaved Caspase-3 (Asp175) Antibody.

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](#).

Feng L, et al. (2024) One-step cell biomanufacturing platform: porous gelatin microcarrier beads promote human embryonic stem cell-derived midbrain dopaminergic progenitor cell differentiation in vitro and survival after transplantation in vivo. *Neural regeneration research*, 19(2), 458.

Shiraishi K, et al. (2023) Biophysical forces mediated by respiration maintain lung alveolar epithelial cell fate. *Cell*, 186(7), 1478.

Liberti DC, et al. (2022) Klf5 defines alveolar epithelial type 1 cell lineage commitment during lung development and regeneration. *Developmental cell*, 57(14), 1742.

Bhowmick S, et al. (2021) Intercellular Adhesion Molecule-1-Induced Posttraumatic Brain Injury Neuropathology in the Prefrontal Cortex and Hippocampus Leads to Sensorimotor Function Deficits and Psychological Stress. *eNeuro*, 8(4).

Beatson RE, et al. (2021) TGF- β 1 potentiates V β 9V β 2 T cell adoptive immunotherapy of cancer. *Cell reports. Medicine*, 2(12), 100473.

Viais R, et al. (2021) Augmin deficiency in neural stem cells causes p53-dependent apoptosis and aborts brain development. *eLife*, 10.

Pan Y, et al. (2021) NF1 mutation drives neuronal activity-dependent initiation of optic glioma. *Nature*, 594(7862), 277.

Sastre-Perona A, et al. (2019) De Novo PITX1 Expression Controls Bi-Stable Transcriptional Circuits to Govern Self-Renewal and Differentiation in Squamous Cell Carcinoma. *Cell stem cell*, 24(3), 390.

Nair RR, et al. (2018) Impaired Mitochondrial Fatty Acid Synthesis Leads to Neurodegeneration in Mice. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(45), 9781.