

Resource Summary Report

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Caspase 3/p17/p19 antibody

RRID:AB_10733244

Type: Antibody

Proper Citation

(Proteintech Cat# 19677-1-AP, RRID:AB_10733244)

Antibody Information

URL: http://antibodyregistry.org/AB_10733244

Proper Citation: (Proteintech Cat# 19677-1-AP, RRID:AB_10733244)

Target Antigen: Caspase 3/p17/p19

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.

Applications: WB, IP, IHC, IF, ELISA

Antibody Name: Caspase 3/p17/p19 antibody

Description: This polyclonal targets Caspase 3/p17/p19

Target Organism: chicken, monkey, rat, hamster, cow, goat, pig, hamsters, swine, mouse, astragalus membranaceus, duck, bovine, zebrafish, human, sheep

Antibody ID: AB_10733244

Vendor: Proteintech

Catalog Number: 19677-1-AP

Record Creation Time: 20231110T065729+0000

Record Last Update: 20241115T041944+0000

Ratings and Alerts

No rating or validation information has been found for Caspase 3/p17/p19 antibody.

No alerts have been found for Caspase 3/p17/p19 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 29 mentions in open access literature.

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

Cui Y, et al. (2024) DL-3-n-Butylphthalide Ameliorates Post-stroke Emotional Disorders by Suppressing Neuroinflammation and PANoptosis. *Neurochemical research*, 49(8), 2215.

Qian F, et al. (2024) Role of mitochondrial dysfunction in acute traumatic brain injury: Evidence from bioinformatics analysis. *Heliyon*, 10(10), e31121.

Xia Z, et al. (2024) C/EBP β aggravates renal fibrosis in CKD through the NOX4-ROS-apoptosis pathway in tubular epithelial cells. *Biochimica et biophysica acta. Molecular basis of disease*, 1870(3), 167039.

He Y, et al. (2024) Deficient tRNA posttranscription modification dysregulated the mitochondrial quality controls and apoptosis. *iScience*, 27(2), 108883.

Li T, et al. (2024) Macrophage migration inhibitory factor (MIF) suppresses mitophagy through disturbing the protein interaction of PINK1-Parkin in sepsis-associated acute kidney injury. *Cell death & disease*, 15(7), 473.

Zhao Y, et al. (2024) The miR-9-5p/CXCL11 pathway is a key target of hydrogen sulfide-mediated inhibition of neuroinflammation in hypoxic ischemic brain injury. *Neural regeneration research*, 19(5), 1084.

Dhamdhere MR, et al. (2023) IGF2BP1 regulates the cargo of extracellular vesicles and promotes neuroblastoma metastasis. *Oncogene*, 42(19), 1558.

Yan WT, et al. (2023) PANoptosis-like cell death in ischemia/reperfusion injury of retinal neurons. *Neural regeneration research*, 18(2), 357.

Xu Q, et al. (2023) Riboflavin protects against heart failure via SCAD-dependent DJ-1-Keap1-Nrf2 signalling pathway. *British journal of pharmacology*, 180(23), 3024.

Song C, et al. (2023) Aminoprocaltitonin protects against hippocampal neuronal death via

preserving oxidative phosphorylation in refractory status epilepticus. *Cell death discovery*, 9(1), 144.

Cui Y, et al. (2023) Menaquinone-4 prevents medication-related osteonecrosis of the jaw through the SIRT1 signaling-mediated inhibition of cellular metabolic stresses-induced osteoblast apoptosis. *Free radical biology & medicine*, 206, 33.

Almeida LM, et al. (2023) Stress response mechanisms in protein misfolding diseases: Profiling a cellular model of Huntington's disease. *Archives of biochemistry and biophysics*, 745, 109711.

Yu Y, et al. (2023) Mechanism of piR-1245/PIWI-like protein-2 regulating Janus kinase-2/signal transducer and activator of transcription-3/vascular endothelial growth factor signaling pathway in retinal neovascularization. *Neural regeneration research*, 18(5), 1132.

Xu XX, et al. (2023) Neuronal nitric oxide synthase/reactive oxygen species pathway is involved in apoptosis and pyroptosis in epilepsy. *Neural regeneration research*, 18(6), 1277.

Guo M, et al. (2023) Syndecan-1 shedding destroys epithelial adherens junctions through STAT3 after renal ischemia/reperfusion injury. *iScience*, 26(11), 108211.

Zhang L, et al. (2023) Allicin ameliorates imiquimod-induced psoriasis-like skin inflammation via disturbing the interaction of keratinocytes with IL-17A. *British journal of pharmacology*, 180(5), 628.

Bi Q, et al. (2022) Microglia-derived PDGFB promotes neuronal potassium currents to suppress basal sympathetic tonicity and limit hypertension. *Immunity*, 55(8), 1466.

Luo YP, et al. (2022) Anodal transcranial direct current stimulation alleviates cognitive impairment in an APP/PS1 model of Alzheimer's disease in the preclinical stage. *Neural regeneration research*, 17(10), 2278.

Jiang Y, et al. (2022) lncRNA lnc-POP1-1 upregulated by VN1R5 promotes cisplatin resistance in head and neck squamous cell carcinoma through interaction with MCM5. *Molecular therapy : the journal of the American Society of Gene Therapy*, 30(1), 448.

Wang L, et al. (2022) Substitution of SERCA2 Cys674 accelerates aortic aneurysm by inducing endoplasmic reticulum stress and promoting cell apoptosis. *British journal of pharmacology*, 179(17), 4423.