

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Cleaved Gasdermin D (Asp275) (E7H9G) Rabbit mAb

RRID:AB_2799099

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 36425, RRID:AB_2799099

Antibody Information

URL: http://antibodyregistry.org/AB_2799099

Proper Citation: Cell Signaling Technology Cat# 36425, RRID:AB_2799099

Target Antigen: FKSG10

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P

Antibody Name: Cleaved Gasdermin D (Asp275) (E7H9G) Rabbit mAb

Description: This monoclonal targets FKSG10

Target Organism: h

Clone ID: Clone E7H9G

Antibody ID: AB_2799099

Vendor: Cell Signaling Technology

Catalog Number: 36425

Record Creation Time: 20250820T002128+0000

Record Last Update: 20250820T080333+0000

Ratings and Alerts

No rating or validation information has been found for Cleaved Gasdermin D (Asp275) (E7H9G) Rabbit mAb.

No alerts have been found for Cleaved Gasdermin D (Asp275) (E7H9G) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Gu F, et al. (2026) FOXE1 promotes the progression of pulp inflammation by activating PANoptosis in dental pulp cells. *iScience*, 29(4), 115204.

Duan R, et al. (2026) Hepatocyte PLAGL2 deficiency alleviates MASH through MYD88-licensed inactivation of inflammasome. *Cell reports*, 45(2), 116942.

Mukhi D, et al. (2025) The actin and microtubule network regulator WHAMM is identified as a key kidney disease risk gene. *Cell reports*, 44(4), 115462.

Li X, et al. (2024) Nucleoside-diphosphate kinase of uropathogenic *Escherichia coli* inhibits caspase-1-dependent pyroptosis facilitating urinary tract infection. *Cell reports*, 43(4), 114051.

Caielli S, et al. (2024) Type I IFN drives unconventional IL-1 β secretion in lupus monocytes. *Immunity*, 57(11), 2497.

Qiu B, et al. (2024) Fatal COVID-19 pulmonary disease involves ferroptosis. *Nature communications*, 15(1), 3816.

Yu T, et al. (2024) NLRP3 Cys126 palmitoylation by ZDHHC7 promotes inflammasome activation. *Cell reports*, 43(4), 114070.

Sun L, et al. (2024) Mitochondrial transplantation confers protection against the effects of ischemic stroke by repressing microglial pyroptosis and promoting neurogenesis. *Neural regeneration research*, 19(6), 1325.

Turton K, et al. (2023) The *Achromobacter* type 3 secretion system drives pyroptosis and immunopathology via independent activation of NLRC4 and NLRP3 inflammasomes. *Cell reports*, 42(8), 113012.

Devi S, et al. (2023) CARD-only proteins regulate in vivo inflammasome responses and ameliorate gout. *Cell reports*, 42(3), 112265.

Ma L, et al. (2023) Gasdermin D promotes hyperuricemia-induced renal tubular injury through RIG-I/caspase-1 pathway. *iScience*, 26(12), 108463.

Špani $\acute{c}$ E, et al. (2022) NLRP1 Inflammasome Activation in the Hippocampal Formation in Alzheimer's Disease: Correlation with Neuropathological Changes and Unbiasedly Estimated Neuronal Loss. *Cells*, 11(14).

Amara N, et al. (2021) Selective activation of PFKL suppresses the phagocytic oxidative burst. *Cell*, 184(17), 4480.

Zhang Y, et al. (2021) Occludin degradation makes brain microvascular endothelial cells more vulnerable to reperfusion injury in vitro. *Journal of neurochemistry*, 156(3), 352.

Luchetti G, et al. (2021) Shigella ubiquitin ligase IpaH7.8 targets gasdermin D for degradation to prevent pyroptosis and enable infection. *Cell host & microbe*, 29(10), 1521.

Xian H, et al. (2021) Metformin inhibition of mitochondrial ATP and DNA synthesis abrogates NLRP3 inflammasome activation and pulmonary inflammation. *Immunity*, 54(7), 1463.

Wang J, et al. (2020) Liver Immune Profiling Reveals Pathogenesis and Therapeutics for Biliary Atresia. *Cell*, 183(7), 1867.

Ma H, et al. (2020) Human T Cells Expressing a CD19 CAR-T Receptor Provide Insights into Mechanisms of Human CD19-Positive ? Cell Destruction. *Cell reports. Medicine*, 1(6), 100097.

Zhang H, et al. (2020) TMEM173 Drives Lethal Coagulation in Sepsis. *Cell host & microbe*, 27(4), 556.