## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

# <u>Cleaved Caspase-8 (Asp387) (D5B2) XP Rabbit mAb</u> (Mouse Specific)

RRID:AB\_10891784 Type: Antibody

**Proper Citation** 

(Cell Signaling Technology Cat# 8592, RRID:AB\_10891784)

## Antibody Information

URL: <a href="http://antibodyregistry.org/AB\_10891784">http://antibodyregistry.org/AB\_10891784</a>

Proper Citation: (Cell Signaling Technology Cat# 8592, RRID:AB\_10891784)

Target Antigen: Cleaved Caspase-8 (Asp387)

Host Organism: rabbit

**Clonality:** monoclonal

**Comments:** Applications: W, IP, IF-IC, F. Consolidation: AB\_10891807.

Antibody Name: Cleaved Caspase-8 (Asp387) (D5B2) XP Rabbit mAb (Mouse Specific)

Description: This monoclonal targets Cleaved Caspase-8 (Asp387)

Target Organism: mouse

Clone ID: D5B2

Antibody ID: AB\_10891784

Vendor: Cell Signaling Technology

Catalog Number: 8592

Alternative Catalog Numbers: 8592T, 8592S, 8592P

#### Record Creation Time: 20231110T063716+0000

Record Last Update: 20241115T054518+0000

## **Ratings and Alerts**

No rating or validation information has been found for Cleaved Caspase-8 (Asp387) (D5B2) XP Rabbit mAb (Mouse Specific).

No alerts have been found for Cleaved Caspase-8 (Asp387) (D5B2) XP Rabbit mAb (Mouse Specific).

### Data and Source Information

Source: <u>Antibody Registry</u>

## **Usage and Citation Metrics**

We found 51 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Singh SS, et al. (2024) Fatty Acid Derivatization and Cyclization of the Immunomodulatory Peptide RP-182 Targeting CD206high Macrophages Improve Antitumor Activity. Molecular cancer therapeutics, 23(12), 1827.

Sundaram B, et al. (2024) NLRC5 senses NAD+ depletion, forming a PANoptosome and driving PANoptosis and inflammation. Cell, 187(15), 4061.

Jetton D, et al. (2024) Non-canonical autophosphorylation of RIPK1 drives timely pyroptosis to control Yersinia infection. Cell reports, 43(8), 114641.

Magri Z, et al. (2024) CD14 is a decision-maker between Fas-mediated death and inflammation. Cell reports, 43(9), 114685.

Meade JJ, et al. (2024) Activation of the NLRP1B inflammasome by caspase-8. Communications biology, 7(1), 1164.

Nagata M, et al. (2024) A shorter splicing isoform antagonizes ZBP1 to modulate cell death and inflammatory responses. The EMBO journal, 43(21), 5037.

Jena KK, et al. (2024) Type III interferons induce pyroptosis in gut epithelial cells and impair mucosal repair. Cell, 187(26), 7533.

He Y, et al. (2024) Identification of a marine-derived sesquiterpenoid, Compound-8, that inhibits tumour necrosis factor-induced cell death by blocking complex II assembly. British

journal of pharmacology, 181(15), 2443.

Lambrecht R, et al. (2023) Liver receptor homolog-1 (NR5A2) orchestrates hepatic inflammation and TNF-induced cell death. Cell reports, 42(12), 113513.

Qin X, et al. (2023) An oncogenic phenoscape of colonic stem cell polarization. Cell, 186(25), 5554.

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

Sundaram B, et al. (2023) NLRP12-PANoptosome activates PANoptosis and pathology in response to heme and PAMPs. Cell, 186(13), 2783.

Vucur M, et al. (2023) Sublethal necroptosis signaling promotes inflammation and liver cancer. Immunity, 56(7), 1578.

Dong RF, et al. (2023) Discovery of a potent inhibitor of chaperone-mediated autophagy that targets the HSC70-LAMP2A interaction in non-small cell lung cancer cells. British journal of pharmacology.

Shi Y, et al. (2023) N,N-Dimethyl-3?-hydroxycholenamide attenuates neuronal death and retinal inflammation in retinal ischemia/reperfusion injury by inhibiting Ninjurin 1. Journal of neuroinflammation, 20(1), 91.

Malireddi RKS, et al. (2023) Whole-genome CRISPR screen identifies RAVER1 as a key regulator of RIPK1-mediated inflammatory cell death, PANoptosis. iScience, 26(6), 106938.

Yan C, et al. (2023) Exhaustion-associated cholesterol deficiency dampens the cytotoxic arm of antitumor immunity. Cancer cell, 41(7), 1276.

Chen Y, et al. (2023) DADLE promotes motor function recovery by inhibiting cytosolic phospholipase A2 mediated lysosomal membrane permeabilization after spinal cord injury. British journal of pharmacology.

Wang Y, et al. (2022) Molecular mechanism of RIPK1 and caspase-8 in homeostatic type I interferon production and regulation. Cell reports, 41(1), 111434.

Narayan S, et al. (2022) Sensitization of FOLFOX-resistant colorectal cancer cells via the modulation of a novel pathway involving protein phosphatase 2A. iScience, 25(7), 104518.