

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

caspase-1 p10 (C-20)

RRID:AB_630975

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-515, RRID:AB_630975

Antibody Information

URL: http://antibodyregistry.org/AB_630975

Proper Citation: Santa Cruz Biotechnology Cat# sc-515, RRID:AB_630975

Target Antigen: caspase-1 p10 (C-20)

Host Organism: mouse

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, ELISA; Immunofluorescence; Western Blot; Immunoprecipitation; Flow Cytometry; ELISA

Antibody Name: caspase-1 p10 (C-20)

Description: This polyclonal targets caspase-1 p10 (C-20)

Target Organism: mouse, human

Antibody ID: AB_630975

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-515

Record Creation Time: 20250820T015644+0000

Record Last Update: 20250820T121720+0000

Ratings and Alerts

No rating or validation information has been found for caspase-1 p10 (C-20).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IP, IF, ELISA; Immunofluorescence; Western Blot; Immunoprecipitation; Flow Cytometry; ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Wang J, et al. (2024) Hepatitis B virus-mediated sodium influx contributes to hepatic inflammation via synergism with intrahepatic danger signals. *iScience*, 27(1), 108723.

Cambon A, et al. (2023) Macrophage IL-1 β -positive microvesicles exhibit thrombo-inflammatory properties and are detectable in patients with active juvenile idiopathic arthritis. *Frontiers in immunology*, 14, 1228122.

Magnotti F, et al. (2022) Steroid hormone catabolites activate the pyrin inflammasome through a non-canonical mechanism. *Cell reports*, 41(2), 111472.

Tsuchiya K, et al. (2021) Gasdermin D mediates the maturation and release of IL-1 β downstream of inflammasomes. *Cell reports*, 34(12), 108887.

Malik A, et al. (2018) SYK-CARD9 Signaling Axis Promotes Gut Fungi-Mediated Inflammasome Activation to Restrict Colitis and Colon Cancer. *Immunity*, 49(3), 515.

Nastase MV, et al. (2016) An Essential Role for SHARPIN in the Regulation of Caspase 1 Activity in Sepsis. *The American journal of pathology*, 186(5), 1206.