

# Resource Summary Report

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## C/EBP beta (H-7)

RRID:AB\_626772

Type: Antibody

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### Proper Citation

(Santa Cruz Biotechnology Cat# sc-7962, RRID:AB\_626772)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_626772](http://antibodyregistry.org/AB_626772)

**Proper Citation:** (Santa Cruz Biotechnology Cat# sc-7962, RRID:AB\_626772)

**Target Antigen:** C/EBP beta (H-7)

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown check with seller; recommendations: Immunocytochemistry; Immunoprecipitation; Immunofluorescence; ELISA; Immunohistochemistry; Western Blot; WB, IP, IF, IHC(P)

**Antibody Name:** C/EBP beta (H-7)

**Description:** This monoclonal targets C/EBP beta (H-7)

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_626772

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-7962

**Record Creation Time:** 20231110T080415+0000

**Record Last Update:** 20241114T231003+0000

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## Ratings and Alerts

No rating or validation information has been found for C/EBP beta (H-7).

No alerts have been found for C/EBP beta (H-7).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Sirisereephap K, et al. (2024) A novel macrolide-Del-1 axis to regenerate bone in old age. *iScience*, 27(2), 108798.

Zhu Y, et al. (2023) Macrophage autophagy deficiency-induced CEBPB accumulation alleviates atopic dermatitis via impairing M2 polarization. *Cell reports*, 42(11), 113430.

Zhang Y, et al. (2023) Molecular mechanisms of snoRNA-IL-15 crosstalk in adipocyte lipolysis and NK cell rejuvenation. *Cell metabolism*, 35(8), 1457.

Li J, et al. (2023) Non-canonical function of DPP4 promotes cognitive impairment through ERp29-associated mitochondrial calcium overload in diabetes. *iScience*, 26(3), 106271.

Xiong X, et al. (2023) The Clock-modulatory Activity of Nobiletin Suppresses Adipogenesis Via Wnt Signaling. *Endocrinology*, 164(8).

Liu PY, et al. (2023) Infiltrating myeloid cell-derived properdin markedly promotes microglia-mediated neuroinflammation after ischemic stroke. *Journal of neuroinflammation*, 20(1), 260.

Han JH, et al. (2022) *Garcinia cambogia* attenuates adipogenesis by affecting CEBPB and SQSTM1/p62-mediated selective autophagic degradation of KLF3 through RPS6KA1 and STAT3 suppression. *Autophagy*, 18(3), 518.

Zullov HJ, et al. (2022) The FUS::DDIT3 fusion oncoprotein inhibits BAF complex targeting and activity in myxoid liposarcoma. *Molecular cell*, 82(9), 1737.

Hu W, et al. (2021) Individual-specific functional epigenomics reveals genetic determinants of adverse metabolic effects of glucocorticoids. *Cell metabolism*, 33(8), 1592.

Radiske A, et al. (2020) Cross-Frequency Phase-Amplitude Coupling between Hippocampal Theta and Gamma Oscillations during Recall Destabilizes Memory and Renders It Susceptible to Reconsolidation Disruption. *The Journal of neuroscience : the official journal*

of the Society for Neuroscience, 40(33), 6398.

Lou F, et al. (2020) Excessive Polyamine Generation in Keratinocytes Promotes Self-RNA Sensing by Dendritic Cells in Psoriasis. *Immunity*, 53(1), 204.

Ou SC, et al. (2020) TGF- $\beta$  Induced CTGF Expression in Human Lung Epithelial Cells through ERK, ADAM17, RSK1, and C/EBP $\beta$  Pathways. *International journal of molecular sciences*, 21(23).

Na YR, et al. (2020) Protein Kinase A Catalytic Subunit Is a Molecular Switch that Promotes the Pro-tumoral Function of Macrophages. *Cell reports*, 31(6), 107643.

Wang ZH, et al. (2019) Deficiency in BDNF/TrkB Neurotrophic Activity Stimulates  $\beta$ -Secretase by Upregulating C/EBP $\beta$  in Alzheimer's Disease. *Cell reports*, 28(3), 655.

Gulyaeva O, et al. (2018) Sox9-Meis1 Inactivation Is Required for Adipogenesis, Advancing Pref-1 $^{+}$  to PDGFR $\beta^{+}$  Cells. *Cell reports*, 25(4), 1002.