

Resource Summary Report

Generated by SPARC SAWG on Aug 20, 2026

CHIP (C3B6) Rabbit mAb

RRID:AB_2198052

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2080, RRID:AB_2198052

Antibody Information

URL: http://antibodyregistry.org/AB_2198052

Proper Citation: Cell Signaling Technology Cat# 2080, RRID:AB_2198052

Target Antigen: STUB1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP

Antibody Name: CHIP (C3B6) Rabbit mAb

Description: This monoclonal targets STUB1

Target Organism: mouse, human

Antibody ID: AB_2198052

Vendor: Cell Signaling Technology

Catalog Number: 2080

Record Creation Time: 20250820T050448+0000

Record Last Update: 20250820T204357+0000

Ratings and Alerts

No rating or validation information has been found for CHIP (C3B6) Rabbit mAb.

No alerts have been found for CHIP (C3B6) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Yang G, et al. (2025) HSPA8 dampens SCAP/INSIG split and SREBP activation by reducing PKR-mediated INSIG phosphorylation. *Cell reports*, 44(3), 115339.

Dong H, et al. (2024) DAB2IP inhibits glucose uptake by modulating HIF-1 α ubiquitination under hypoxia in breast cancer. *Oncogenesis*, 13(1), 20.

Müller L, et al. (2024) Chemical cross-linking to study protein self-assembly in cellulose. *STAR protocols*, 5(2), 103032.

Ma Y, et al. (2024) Targeting blood brain barrier-Remote ischemic conditioning alleviates cognitive impairment in female APP/PS1 rats. *CNS neuroscience & therapeutics*, 30(2), e14613.

Krause GJ, et al. (2023) Molecular determinants of the crosstalk between endosomal microautophagy and chaperone-mediated autophagy. *Cell reports*, 42(12), 113529.

Xu P, et al. (2023) Allosteric inhibition of HSP70 in collaboration with STUB1 augments enzalutamide efficacy in antiandrogen resistant prostate tumor and patient-derived models. *Pharmacological research*, 189, 106692.

Mamun MMA, et al. (2022) Stub1 maintains proteostasis of master transcription factors in embryonic stem cells. *Cell reports*, 39(10), 110919.

Balaji V, et al. (2022) A dimer-monomer switch controls CHIP-dependent substrate ubiquitylation and processing. *Molecular cell*, 82(17), 3239.

Joshi S, et al. (2021) Pharmacologically controlling protein-protein interactions through epichaperomes for therapeutic vulnerability in cancer. *Communications biology*, 4(1), 1333.

Heider M, et al. (2021) The IMiD target CRBN determines HSP90 activity toward transmembrane proteins essential in multiple myeloma. *Molecular cell*, 81(6), 1170.

Hu X, et al. (2020) RNF126-Mediated Reubiquitination Is Required for Proteasomal Degradation of p97-Extracted Membrane Proteins. *Molecular cell*, 79(2), 320.

Lackie RE, et al. (2020) Modulation of hippocampal neuronal resilience during aging by the Hsp70/Hsp90 co-chaperone STI1. *Journal of neurochemistry*, 153(6), 727.

Woodford MR, et al. (2016) The FNIP co-chaperones decelerate the Hsp90 chaperone cycle and enhance drug binding. *Nature communications*, 7, 12037.