

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

p-Tyr (PY20)

RRID:AB_628122

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-508, RRID:AB_628122

Antibody Information

URL: http://antibodyregistry.org/AB_628122

Proper Citation: Santa Cruz Biotechnology Cat# sc-508, RRID:AB_628122

Target Antigen: p-Tyr (PY20)

Host Organism: mouse

Clonality: monoclonal

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

Antibody Name: p-Tyr (PY20)

Description: This monoclonal targets p-Tyr (PY20)

Target Organism: feline, drosophilaarthropod, rat, hamster, xenopusamphibian, donkey, porcine, canine, reptile, goat, amoebaprotzoa, horse, mouse, chickenbird, mollusc, plant, rabbit, bovine, human, sheep, bacteriaarchaea

Antibody ID: AB_628122

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-508

Record Creation Time: 20250819T232837+0000

Record Last Update: 20250820T052738+0000

Ratings and Alerts

No rating or validation information has been found for p-Tyr (PY20).

No alerts have been found for p-Tyr (PY20).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Meyer F, et al. (2025) Reciprocal regulation of Solo and Src orchestrates Src trafficking to promote mesenchymal cell migration. *iScience*, 28(6), 112618.

Chang C, et al. (2024) Ubiquitin ligase and signalling hub MYCBP2 is required for efficient EPHB2 tyrosine kinase receptor function. *eLife*, 12.

Jackson JA, et al. (2024) Change in RhoGAP and RhoGEF availability drives transitions in cortical patterning and excitability in *Drosophila*. *Current biology : CB*, 34(10), 2132.

Chang C, et al. (2023) Ubiquitin ligase and signalling hub MYCBP2 is required for efficient EPHB2 tyrosine kinase receptor function. *bioRxiv : the preprint server for biology*.

Chava S, et al. (2022) Betacellulin promotes tumor development and EGFR mutant lung cancer growth by stimulating the EGFR pathway and suppressing apoptosis. *iScience*, 25(5), 104211.

Tanishita Y, et al. (2022) *Listeria* toxin promotes phosphorylation of the inflammasome adaptor ASC through Lyn and Syk to exacerbate pathogen expansion. *Cell reports*, 38(8), 110414.

de Oliveira Micheletti T, et al. (2022) Acute exercise reduces feeding by activating IL-6/Tubby axis in the mouse hypothalamus. *Frontiers in physiology*, 13, 956116.

Ghosh S, et al. (2021) PD-L1 recruits phospholipase C and enhances tumorigenicity of lung tumors harboring mutant forms of EGFR. *Cell reports*, 35(8), 109181.

Franco Nitta C, et al. (2021) EGFR transactivates RON to drive oncogenic crosstalk. *eLife*, 10.

Wu W, et al. (2020) Multiple Signaling Roles of CD3?? and Its Application in CAR-T Cell Therapy. *Cell*, 182(4), 855.

Huang SY, et al. (2018) CD69 partially inhibits apoptosis and erythroid differentiation via CD24, and their knockdown increase imatinib sensitivity in BCR-ABL-positive cells. *Journal of cellular physiology*, 233(9), 7467.

Liu L, et al. (2018) Regulation of Kinase Activity in the *Caenorhabditis elegans* EGF Receptor, LET-23. *Structure* (London, England : 1993), 26(2), 270.

Wang H, et al. (2018) The Proto-oncogene c-Kit Inhibits Tumor Growth by Behaving as a Dependence Receptor. *Molecular cell*, 72(3), 413.

Freed DM, et al. (2017) EGFR Ligands Differentially Stabilize Receptor Dimers to Specify Signaling Kinetics. *Cell*, 171(3), 683.

Mahajan K, et al. (2017) ACK1/TNK2 Regulates Histone H4 Tyr88-phosphorylation and AR Gene Expression in Castration-Resistant Prostate Cancer. *Cancer cell*, 31(6), 790.