

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

p-EGFR (Tyr 1173)

RRID:AB_653167

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-12351, RRID:AB_653167

Antibody Information

URL: http://antibodyregistry.org/AB_653167

Proper Citation: Santa Cruz Biotechnology Cat# sc-12351, RRID:AB_653167

Target Antigen: p-EGFR (Tyr 1173)

Host Organism: goat

Clonality: polyclonal

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

Antibody Name: p-EGFR (Tyr 1173)

Description: This polyclonal targets p-EGFR (Tyr 1173)

Target Organism: rat, mouse, human

Antibody ID: AB_653167

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-12351

Record Creation Time: 20250820T031737+0000

Record Last Update: 20250820T155147+0000

Ratings and Alerts

No rating or validation information has been found for p-EGFR (Tyr 1173).

Warning: Discontinued: 2016

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Giangreco G, et al. (2024) Cancer cell??- Fibroblast crosstalk via HB-EGF, EGFR, and MAPK signaling promotes the expression of macrophage chemo-attractants in squamous cell carcinoma. iScience, 27(9), 110635.

Abe M, et al. (2024) Bilateral regulation of EGFR activity and local PI(4,5)P2 dynamics in mammalian cells observed with superresolution microscopy. eLife, 13.

Jeong J, et al. (2021) MAL2 mediates the formation of stable HER2 signaling complexes within lipid raft-rich membrane protrusions in breast cancer cells. Cell reports, 37(13), 110160.

Campion CG, et al. (2018) COMMD5/HCaRG Hooks Endosomes on Cytoskeleton and Coordinates EGFR Trafficking. Cell reports, 24(3), 670.