

Resource Summary Report

Generated by ASWG on Aug 23, 2026

Phospho-IGF-I Receptor beta (Tyr980) (C14A11) Rabbit mAb

RRID:AB_2122279

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4568, RRID:AB_2122279

Antibody Information

URL: http://antibodyregistry.org/AB_2122279

Proper Citation: Cell Signaling Technology Cat# 4568, RRID:AB_2122279

Target Antigen: Phospho-IGF-I Receptor beta (Tyr980) (C14A11) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Phospho-IGF-I Receptor beta (Tyr980) (C14A11) Rabbit mAb

Description: This monoclonal targets Phospho-IGF-I Receptor beta (Tyr980) (C14A11) Rabbit mAb

Target Organism: rat, h, m, mouse, r, human

Antibody ID: AB_2122279

Vendor: Cell Signaling Technology

Catalog Number: 4568

Record Creation Time: 20250820T055229+0000

Record Last Update: 20250820T224120+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-IGF-I Receptor beta (Tyr980) (C14A11) Rabbit mAb.

No alerts have been found for Phospho-IGF-I Receptor beta (Tyr980) (C14A11) Rabbit mAb.

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 [ASWG](#) .

Shin S, et al. (2025) mTOR inhibition reprograms cellular lipid homeostasis by inducing alternative lipid uptake and promoting cholesterol transport. *Molecular cell*, 85(18), 3486.

Malvi P, et al. (2023) HOXC6 drives a therapeutically targetable pancreatic cancer growth and metastasis pathway by regulating MSK1 and PPP2R2B. *Cell reports. Medicine*, 4(11), 101285.

Shin S, et al. (2023) mTOR inhibition reprograms cellular proteostasis by regulating eIF3D-mediated selective mRNA translation and promotes cell phenotype switching. *Cell reports*, 42(8), 112868.

Xiong X, et al. (2022) Symmetric and asymmetric receptor conformation continuum induced by a new insulin. *Nature chemical biology*, 18(5), 511.

Yoneyama Y, et al. (2018) IRS-1 acts as an endocytic regulator of IGF-I receptor to facilitate sustained IGF signaling. *eLife*, 7.

Yoon SO, et al. (2017) Focal Adhesion- and IGF1R-Dependent Survival and Migratory Pathways Mediate Tumor Resistance to mTORC1/2 Inhibition. *Molecular cell*, 67(3), 512.