

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sciencemag.org/) on May 11, 2025

Phospho-Insulin Receptor beta (Tyr1345) (14A4) Rabbit mAb

RRID:AB_2127116

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3026, RRID:AB_2127116)

Antibody Information

URL: http://antibodyregistry.org/AB_2127116

Proper Citation: (Cell Signaling Technology Cat# 3026, RRID:AB_2127116)

Target Antigen: Phospho-Insulin Receptor beta (Tyr1345)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Phospho-Insulin Receptor beta (Tyr1345) (14A4) Rabbit mAb

Description: This monoclonal targets Phospho-Insulin Receptor beta (Tyr1345)

Target Organism: human

Clone ID: 14A4

Antibody ID: AB_2127116

Vendor: Cell Signaling Technology

Catalog Number: 3026

Alternative Catalog Numbers: 3026S

Record Creation Time: 20231110T075900+0000

Record Last Update: 20241115T060426+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Insulin Receptor beta (Tyr1345) (14A4) Rabbit mAb.

No alerts have been found for Phospho-Insulin Receptor beta (Tyr1345) (14A4) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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.

Zhang X, et al. (2022) IL18 signaling causes islet β cell development and insulin secretion via different receptors on acinar and β cells. Developmental cell, 57(12), 1496.

Zhao N, et al. (2017) Apolipoprotein E4 Impairs Neuronal Insulin Signaling by Trapping Insulin Receptor in the Endosomes. Neuron, 96(1), 115.