

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

Mouse Anti-Insulin Receptor beta Monoclonal Antibody, Unconjugated, Clone C18C4

RRID:AB_1209215

Type: Antibody

Proper Citation

Abcam Cat# ab69508, RRID:AB_1209215

Antibody Information

URL: http://antibodyregistry.org/AB_1209215

Proper Citation: Abcam Cat# ab69508, RRID:AB_1209215

Target Antigen: Insulin Receptor beta

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:
Western Blot; Western Blot

Antibody Name: Mouse Anti-Insulin Receptor beta Monoclonal Antibody, Unconjugated,
Clone C18C4

Description: This monoclonal targets Insulin Receptor beta

Target Organism: rat, hamster, porcine, cow, pig, mouse, rabbit, bovine, human, sheep

Clone ID: Clone C18C4

Antibody ID: AB_1209215

Vendor: Abcam

Catalog Number: ab69508

Record Creation Time: 20250820T002234+0000

Record Last Update: 20250820T080630+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Insulin Receptor beta Monoclonal Antibody, Unconjugated, Clone C18C4.

No alerts have been found for Mouse Anti-Insulin Receptor beta Monoclonal Antibody, Unconjugated, Clone C18C4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Liu YN, et al. (2025) Synaptotagmin-7 deficit causes insulin hypoactivity and contributes to behavioral alterations in mice. iScience, 28(5), 112354.

Tomobe Y, et al. (2025) Downregulation of insulin receptor isoform A in the forebrain of fetal growth-restricted rats. Pediatric research.

Neuhaus M, et al. (2023) EHD2 regulates plasma membrane integrity and downstream insulin receptor signaling events. Molecular biology of the cell, 34(12), ar124.

Pan C, et al. (2023) Hepatocyte CHRNA4 mediates the MASH-promotive effects of immune cell-produced acetylcholine and smoking exposure in mice and humans. Cell metabolism, 35(12), 2231.

Tsai S, et al. (2018) Insulin Receptor-Mediated Stimulation Boosts T Cell Immunity during Inflammation and Infection. Cell metabolism, 28(6), 922.