

Resource Summary Report

Generated by [RRID](#) on Sep 2, 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 [RRID](#) .

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.