

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

GLUT4 antibody

RRID:AB_2882186

Type: Antibody

Proper Citation

Proteintech Cat# 66846-1-Ig, RRID:AB_2882186

Antibody Information

URL: http://antibodyregistry.org/AB_2882186

Proper Citation: Proteintech Cat# 66846-1-Ig, RRID:AB_2882186

Target Antigen: GLUT4

Host Organism: mouse

Clonality: monoclonal

Comments: Originating manufacturer of this product.
Applications: WB, IHC, ELISA

Antibody Name: GLUT4 antibody

Description: This monoclonal targets GLUT4

Target Organism: rat, pig, mouse, human

Clone ID: 3G7C9

Antibody ID: AB_2882186

Vendor: Proteintech

Catalog Number: 66846-1-Ig

Record Creation Time: 20231110T031758+0000

Record Last Update: 20260829T000907+0000

Ratings and Alerts

No rating or validation information has been found for GLUT4 antibody.

No alerts have been found for GLUT4 antibody.

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](#) .

Bai G, et al. (2026) LARS promotes osteosarcoma proliferation through leucine-dependent PRIM2 translation and DNA replication activation. Journal of experimental & clinical cancer research : CR, 45(1).

Lin Y, et al. (2026) Exercise ameliorates adipose tissue insulin resistance by activating the lactate/GPR81 signaling pathway in DIO-IR mice. American journal of physiology. Endocrinology and metabolism, 330(6), E759.

Tamura Y, et al. (2024) Monocarboxylate transporter 4 deficiency enhances high-intensity interval training-induced metabolic adaptations in skeletal muscle. The Journal of physiology, 602(7), 1313.

Uda M, et al. (2024) Effects of hindlimb unloading on the mevalonate and mechanistic target of rapamycin complex 1 signaling pathways in a fast-twitch muscle in rats. Physiological reports, 12(5), e15969.

Wang K, et al. (2021) Di-methylation of CD147-K234 Promotes the Progression of NSCLC by Enhancing Lactate Export. Cell metabolism, 33(1), 160.